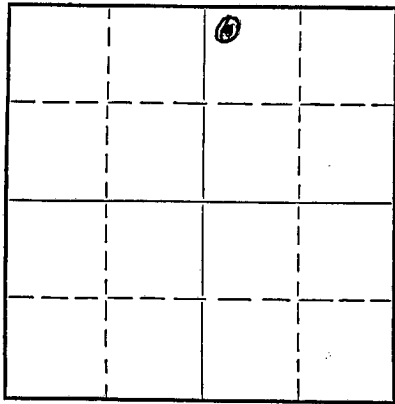


WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bittling Building
Wichita, Kansas

NORTH



Locate well correctly on above
Section Plat

Saline NW:NW:NE County. Sec. 7 Twp. 16 Rge. 3 ~~W~~ W (W)
Location as ~~SE:ON:W:SW:W~~ or footage from lines 330-330
Lease Owner Jack Shortall and Dale Reese
Lease Name Anderson Well No. 1
Office Address Salina, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed June 29 1951
Application for plugging filed 19
Application for plugging approved By telephone 19
Plugging commenced June 29 1951
Plugging completed June 29 1951
Reason for abandonment of well or producing formation Dry

If a producing well is abandoned, date of last production No production 19
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes by telephone

Name of Conservation Agent who supervised plugging of this well Mr. Durkey
Producing formation none Depth to top Bottom Total Depth of Well 3500 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Surface Casing				8 5/8	350	none

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from 160 ft. cement feet to feet for each plug set.

Bridge hole at 160 feet with Halliburton plug; hulls and rocks pushed in by drill pipe, cemented plug with 15 sacks of cement mixed in barrel poured through drill pipe

Plugged hole at 40 feet from top and filled with cement.

(If additional description is necessary, use BACK of this sheet)

Correspondence regarding this well should be addressed to Dale Reese
Address 415 East Chafin Salina, Kansas

STATE OF Kansas, COUNTY OF Saline, ss.

(employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

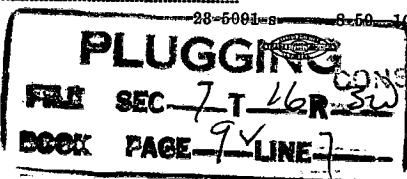
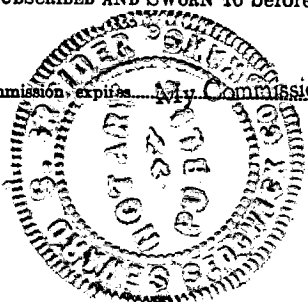
(Signature) *Dale Reese*
NORTHWESTERN DRILLING CO., INC.

BOX 274 SALINA, KANSAS

SUBSCRIBED AND SWORN to before me this 3rd day of August, 1951

My commission expires My Commission Expires Jan. 31, 1953

Edward S. Treuler
Notary Public.



AUG 3 X 1951

Wichita, Kansas

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight

6-10-50, 1951 Rig No.

Well Owner Wale Reese

Lease Anderson

Well No. 1

Sec. 34 Twp. 15 Rge. 4 W County Saline

State Kans

If injured, sign and describe injury under Remarks.

We have not been injured this day.

DRILLED		Feet Drill- ed	FORMATION	DRILLER
From	To			
				<u>Don Padon</u>
				<u>Clarence Wheeler</u>
				<u>Tom Bur</u>

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		2:00 A. M.			Hours Drilling
Size		Size and Make		4:00 A. M.			Hours Coring
Make		Serial No.		6:00 A. M.			Hours Coring
Serial No.		Serial No.		8:00 A. M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc.

CASING RECORD: SIZE: BOTTOMED AT: CEMENT USED: DEFLECTION SURVEY: Degrees Off.

REMARKS: Rig up

DRILLED		Feet Drill- ed	FORMATION	DRILLER
From	To			
				<u>J. J. Brown</u>
				<u>Wayne Nelson</u>
				<u>Deck Kendall</u>
				<u>W. P. Miller</u>

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		10:00 A. M.			Hours Drilling
Size		Size and Make		12:00 M.			Hours Coring
Make		Serial No.		2:00 P. M.			Hours Coring
Serial No.		Serial No.		4:00 P. M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc.

CASING RECORD: SIZE: BOTTOMED AT: CEMENT USED: DEFLECTION SURVEY: Degrees Off.

REMARKS:

DRILLED		Feet Drill- ed	FORMATION	DRILLER
From	To			
				<u>Art Ahlstedt</u>
				<u>Clinton Chusick</u>
				<u>Vale Buller</u>
				<u>H. M. Strachburg</u>

PLUGGING
FILE SEC-7-T-16-R-30
BOOK PAGE 92 LINE 7

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		6:00 P. M.			Hours Drilling
Size		Size and Make		8:00 P. M.			Hours Coring
Make		Serial No.		10:00 P. M.			Hours Coring
Serial No.		Serial No.		12:00 M			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc.

CASING RECORD: SIZE: BOTTOMED AT: CEMENT USED: DEFLECTION SURVEY: Degrees Off.

REMARKS: Rig up. 2 1/2 sacks Marshall
3 sacks lime, makes 40 ft surface hole
stratified Nat hole

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight 6-12, 1951 Rig No. 1

Well Owner Northwestern Lease Anderson Well No. 1

Sec. _____ Twp. _____ Rge. _____ County Saline State Kansas

If injured, sign and describe injury under remarks.

We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
				<u>Dan Padon</u>
				<u>Alvin F. Pfeifer</u>
				<u>J. M. Burns</u>

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		2:00 A. M.			Hours Coring
Size		Size and Make		4:00 A. M.			Hours Coring
Make		Serial No.		6:00 A. M.			Hours Reaming
Serial No.		Serial No.		8:00 A. M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off.

REMARKS: Mix 5 sacks Magnesia & sacks hulls waiting on Pat hole digger

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
				<u>J. J. Brown</u>
				<u>Wayne Nelson</u>
				<u>Dick Kendall</u>
				<u>W. L. Miller</u>

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		10:00 A. M.			Hours Coring
Size		Size and Make		12:00 M.			Hours Coring
Make		Serial No.		2:00 P. M.			Hours Reaming
Serial No.		Serial No.		4:00 P. M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off.

REMARKS: Pig up rat hole dugged & dulling same

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
<u>6</u>	<u>350</u>		<u>surface hole</u>	<u>Art Ahlstedt</u>
				<u>Clayton Christy</u>
				<u>Dale Bullen</u>
				<u>H. M. Stansbury</u>

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		6:00 P. M.			Hours Coring
Size		Size and Make		8:00 P. M.			Hours Coring
Make		Serial No.		10:00 P. M.			Hours Reaming
Serial No.		Serial No.		12:00 M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off.

REMARKS: Mixed 8 sacks Magnesia & 3 sacks hulls & 2 sacks of lime

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight 6-13, 1951 Rig No. 1

Well Owner Northwestern Lease Anderson Well No. 1

Sec. _____ Twp. _____ Rge. _____ County Shine State Kansas

If injured, sign and describe injury under remarks. We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
350				<u>Don Paden</u>
				HELPER <u>Blunt F. Pfeifer</u>
				HELPER <u>W. M. Buss</u>
				HELPER <u>A. V. C. King</u>
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		2:00 A. M.			Hours Coring
Size		Size and Make		4:00 A. M.			Hours Coring
Make		Serial No.		6:00 A. M.			Hours Reaming
Serial No.		Serial No.		8:00 A. M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Came out of hole to run pipe, run 350' of 8 5/8" used pipe set at 350' plug pumped down at 3:00'clock A.M.

W. O. C.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
				<u>S. J. Brown</u>
				HELPER <u>Warren Nelson</u>
				HELPER <u>Dick Kendall</u>
				HELPER <u>W. L. Miller</u>
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		10:00 A. M.			Hours Coring
Size		Size and Make		12:00 M.			Hours Coring
Make		Serial No.		2:00 P. M.			Hours Reaming
Serial No.		Serial No.		4:00 P. M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: W. O. C. Change bit in motor

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
				<u>Art Ahlstedt</u>
				HELPER <u>Clayton B. Kreslip</u>
				HELPER <u>Dale Bullen</u>
				HELPER <u>H. M. Stansbury</u>
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		6:00 P. M.			Hours Coring
Size		Size and Make		8:00 P. M.			Hours Coring
Make		Serial No.		10:00 P. M.			Hours Reaming
Serial No.		Serial No.		12:00 M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: W. O. C. Changed oil in motor #2, sorted out drill pipe, pulled No. 3 piston out of motor #1 from drive ring

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight 6-14- 1951 Rig No. 1

Well Owner Northwestern Lease Anderson Well No. #1

Sec. Twp. Rge. County Polina State Kansas

If injured, sign and describe injury under remarks. We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
				<u>Don Padon</u>
				<u>Alvin Pfeifer</u>
				<u>V. M. Dunn</u>
				<u>A. V. Ewing</u>

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		2:00 A. M.			Hours Coring
Size		Size and Make		4:00 A. M.			Hours Coring
Make		Serial No.		6:00 A. M.			Hours Reaming
Serial No.		Serial No.		8:00 A. M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: BOTTOMED AT: CEMENT USED: DEFLECTION SURVEY: Degrees Off.

REMARKS: W. O. C.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
				<u>L. H. Brown</u>
				<u>Wayne Nelson</u>
				<u>Dick Kendall</u>
				<u>W. L. Miller</u>

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		10:00 A. M.			Hours Coring
Size		Size and Make		12:00 M.			Hours Coring
Make		Serial No.		2:00 P. M.			Hours Reaming
Serial No.		Serial No.		4:00 P. M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: BOTTOMED AT: CEMENT USED: DEFLECTION SURVEY: Degrees Off.

REMARKS: Apple up W.O.C.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
<u>350</u>	<u>510</u>		<u>Shale & Shells</u>	<u>Art Ahlstedt</u>
				<u>Clayton Chrislip</u>
				<u>Dale Bullen</u>
				<u>H. M. Standbury</u>

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	<u>1</u>	Core No.		6:00 P. M.			Hours Coring <u>1 1/2</u>
Size	<u>7 1/8</u>	Size and Make		8:00 P. M.			Hours Coring
Make	<u>Hugh</u>	Serial No.		10:00 P. M.			Hours Reaming
Serial No.	<u>5837</u>	Serial No.		12:00 M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc. <u>1 1/2</u>

CASING RECORD: SIZE: BOTTOMED AT: CEMENT USED: DEFLECTION SURVEY: Degrees Off.

REMARKS: Drill plug 5 o'clock P.M.

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight 6-15- 1951 Rig No. 1

Well Owner Northwestern Lease Anderson Well No. 1

Sec. _____ Twp. _____ Rge. _____ County Saline State Kansas

If injured, sign and describe injury under remarks. We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
510	720		lime & shale	Don Doda
				HELPER: Alvin Pflin
				HELPER: V. M. Burt
				HELPER: A. V. Kling
				HELPER:

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	1	Core No.		2:00 A. M.			7
Size	2 1/4	Size and Make		4:00 A. M.			Hours Coring
Make	H W 07	Serial No.		6:00 A. M.			Hours Coring
Serial No.	5837	Serial No.		8:00 A. M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off.

REMARKS: Down's down on bit bearing

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
720	770		lime & shale	J. J. Brown
				HELPER: Wayne Nelson
				HELPER: Dick Landa
				HELPER: W. S. Miller
				HELPER:

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		10:00 A. M.			Hours Coring
Size		Size and Make		12:00 M.			Hours Coring
Make		Serial No.		2:00 P. M.			Hours Reaming
Serial No.		Serial No.		4:00 P. M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off.

REMARKS:

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
776	775			Wt Ahlstedt
				HELPER: Clayton Churchill
				HELPER: Dale Bullen
				HELPER: H. M. Stansbury
				HELPER:

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		6:00 P. M.			Hours Coring
Size		Size and Make		8:00 P. M.			Hours Coring
Make		Serial No.		10:00 P. M.			Hours Reaming
Serial No.		Serial No.		12:00 M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off.

REMARKS: Mixed 25 sacks managel 10 sacks, Halls went in hole with mud bit set 2' and 9' Drill 5 ft. Out at reservoir circulation

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight 6-16, 1951 Rig No. 1

Well Owner Northwestern Lease Anderson Well No. 1

Sec. _____ Twp. _____ Rge. _____ County Saline State Kansas

If injured, sign and describe injury under remarks.

We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
				<u>Don Paden</u>
				HELPER <u>Alvin Pfeifer</u>
				HELPER <u>V. M. Brown</u>
				HELPER <u>A. T. Blum</u>
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		2:00 A. M.			Hours Coring
Size		Size and Make		4:00 A. M.			Hours Coring
Make		Serial No.		6:00 A. M.			Hours Reaming
Serial No.		Serial No.		8:00 A. M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off.

REMARKS: Waiting on Halliburton 2'00 min. flow circulation lost at 374 ft. Spotted cement to bridge hole.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
				<u>V. M. Brown</u>
				HELPER <u>Wayne Nelson</u>
				HELPER <u>Dick Kendall</u>
				HELPER <u>W. L. Miller</u>
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		10:00 A. M.			Hours Coring
Size		Size and Make		12:00 M.			Hours Coring
Make		Serial No.		2:00 P. M.			Hours Reaming
Serial No.		Serial No.		4:00 P. M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off.

REMARKS: Cemented with 250 sacks cement for lost circulation

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
				HELPER
				HELPER
				HELPER
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		6:00 P. M.			Hours Coring
Size		Size and Make		8:00 P. M.			Hours Coring
Make		Serial No.		10:00 P. M.			Hours Reaming
Serial No.		Serial No.		12:00 M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off.

REMARKS:

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight 6-18, 1951 Rig No. 1

Well Owner Dale Reese Lease Anderson Well No. 1

Sec. _____ Twp. _____ Rge. _____ County Saline State Kansas

If injured, sign and describe injury under remarks.

We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
490	1160		Shale & Shells	Don Pasley
				HELPER Alvin Pfeifer
				HELPER V.M. Burr
				HELPER A.V. Gering
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		2:00 A. M.			Hours Coring
Size		Size and Make		4:00 A. M.			Hours Coring
Make		Serial No.		6:00 A. M.			Hours Reaming
Serial No.		Serial No.		8:00 A. M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off.

REMARKS: mix 15 sacks of magogel

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
1150	1315		Shale & Shells	V.T. Brown
				HELPER Wayne Nelson
				HELPER Dick Kendall
				HELPER W.L. Miller
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	3	Core No.		10:00 A. M.			5 1/2
Size	7 1/4	Size and Make		12:00 M.			Hours Coring
Make	Per 3T	Serial No.		2:00 P. M.			Hours Coring
Serial No.	4125	Serial No.		4:00 P. M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc. 2 1/2

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off.

REMARKS: trip for new bit 1160, got shale pit

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
1315	1485		Shale & Shells	Art Ahlstedt
				HELPER Alvin Pfeifer
				HELPER Dale Buller
				HELPER H.M. Stansbury
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	3	Core No.		6:00 P. M.			7
Size	7 1/4	Size and Make		8:00 P. M.			Hours Coring
Make	Reese 2T	Serial No.		10:00 P. M.			Hours Coring
Serial No.	4125	Serial No.		12:00 M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc. 1

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off.

REMARKS: mixed 15 sacks magogel

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight 6-19-51, 1951 Rig No. 1

Well Owner _____ Lease Anderson Well No. 1

Sec. _____ Twp. _____ Rge. _____ County Saline State Kansas

If injured, sign and describe injury under remarks. We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
1485	1595		Shale & Shells	Dan Paden
				HELPER Clayton Christlip
				HELPER W. M. Bury
				HELPER A. V. Lively
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	3-4	Core No.		2:00 A. M.			5 1/2
Size	7 7/8	Size and Make		4:00 A. M.			Hours Coring
Make	Feet 9-T	Serial No.		6:00 A. M.			Hours Coring
Serial No.	4125	Serial No.		8:00 A. M.			Hours Reaming
Serial No.	92709	Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc. 2 1/2

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Drip from new bit #4 Bit #3 made 1105 ft
16 hr O.B. @ 6:00 P.M.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
1595	1760		Shale & Shells	H. L. Brown
				HELPER Wayne Nelson
				HELPER Dick Kendall
				HELPER W. L. Miller
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	4	Core No.		10:00 A. M.			7 1/2
Size	7 7/8	Size and Make		12:00 M.			Hours Coring
Make	H. D50	Serial No.		2:00 P. M.			Hours Coring
Serial No.	92709	Serial No.		4:00 P. M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc. 1/2

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: got shale pit

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
1760	1840		Shale	Art Ahlstedt
				HELPER Clayton Christlip
				HELPER Dale Baller
				HELPER H. M. Stens Bury
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	4	Core No.		6:00 P. M.			
Size	7 7/8	Size and Make		8:00 P. M.			
Make	H. D50	Serial No.		10:00 P. M.			
Serial No.	92709	Serial No.		12:00 M.			
Serial No.		Hard or Soft		Material Added:			
		New or Rep.					
							Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Twisted off at 27 stands at 7:45 P.M.
Came out but on over shot went in
caught drill & came out.

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight June 20, 1951 Rig No. 1

Well Owner _____ Lease Anderson Well No. 1

Sec. _____ Twp. _____ Rge. _____ County Poline State Kansas

If injured, sign and describe injury under remarks.

We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
1890	1940		Shale & S. beds	<u>Don Paden</u>
				HELPER <u>Alvin P. Fisher</u>
				HELPER <u>V. M. Bush</u>
				HELPER <u>A. V. Ludwig</u>
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	<u>5</u>	Core No.		2:00 A. M.			<u>6 1/2</u>
Size	<u>7 7/8</u>	Size and Make		4:00 A. M.			Hours Coring
Make	<u>H. O.S. O.</u>	Serial No.		6:00 A. M.			Hours Coring
Serial No.	<u>92797</u>	Serial No.		8:00 A. M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc. <u>1 1/2</u>

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Went in hole with Run No. 5 (Hughes - O.S. O. 92797) 1,840 ft. on, bottoming at 1:00 P.M. Bit No. 4 made 285 ft. in 13 hrs. drilling time.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
1940	1955		Shale	<u>V. V. Burman</u>
				HELPER <u>Wayne Nelson</u>
				HELPER <u>Dick Kendall</u>
				HELPER <u>W. S. Miller</u>
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	<u>5</u>	Core No.		10:00 A. M.			<u>1</u>
Size	<u>7 7/8</u>	Size and Make		12:00 M.			Hours Coring
Make	<u>Hugh O.S. O.</u>	Serial No.		2:00 P. M.			Hours Coring
Serial No.	<u>92797</u>	Serial No.		4:00 P. M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc. <u>7</u>

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Kelly washed out, waiting for new one. Packed up new Kelly O.S. O. & drill @ 3:20 P.M.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
1955	2040		Shale & lime	<u>Art Ahlstedt</u>
				HELPER <u>Blairon Chrislip</u>
				HELPER <u>Don De Bullen</u>
				HELPER <u>H. M. Starsbury</u>
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	<u>5</u>	Core No.		6:00 P. M.			<u>2 1/2</u>
Size	<u>7 7/8</u>	Size and Make		8:00 P. M.			Hours Coring
Make	<u>Hugh O.S. O.</u>	Serial No.		10:00 P. M.			Hours Coring
Serial No.	<u>92797</u>	Serial No.		12:00 M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc. <u>1 1/2</u>

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: _____

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight 6-21, 1951 Rig No. 1

Well Owner Dale Reese Lease Anderson Well No. 1

Sec. _____ Twp. _____ Rge. _____ County Saline State Kansas

If injured, sign and describe injury under remarks. We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
2040	2140		Shale & Sandstone	Don Paden
				HELPER Alvin Pifer
				HELPER V. M. Burt
				HELPER A. V. C. Lving
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	5	Core No.		2:00 A. M.			7
Size	7 7/8	Size and Make		4:00 A. M.			Hours Coring
Make	H. O.S.A.	Serial No.		6:00 A. M.			Hours Coring
Serial No.	92787	Serial No.		8:00 A. M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Down 1 hr for gain, light joint and water #2 down out.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
2140	2215		lime & shale	H. J. Brown
				HELPER Wayne Nelson
				HELPER Dick Kendall
				HELPER W. L. Miller
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	5	Core No.		10:00 A. M.			Hours Coring
Size	7 7/8	Size and Make		12:00 M.			Hours Coring
Make	H. O.S.A.	Serial No.		2:00 P. M.			Hours Reaming
Serial No.	92787	Serial No.		4:00 P. M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Get shale pit; Trip @ 2215 bit made 375' 28 hrs.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
2215	2325		Shale	Art Ahlstedt
				HELPER Clayton Chrislip
				HELPER Dale Buller
				HELPER H. M. Stanchery
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	6	Core No.		6:00 P. M.			6
Size	7 7/8	Size and Make		8:00 P. M.			Hours Coring
Make	H. O.S.A.	Serial No.		10:00 P. M.			Hours Coring
Serial No.	63169	Serial No.		12:00 M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Went in hole with set 6, Hughes O.W.S No. 63169 O.R. 5:00 P.M.

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight 6-22 1951 Rig No. 1
 Well Owner Wale Pass Lease Anderson Well No. 1
 Sec. _____ Twp. _____ Rge. _____ County Saline State Kansas
 If injured, sign and describe injury under remarks. We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
2325	2425		Shale & Lime	Don. Padon
				HELPER Alvin Pfeifer
				HELPER V. M. Bunn
				HELPER P. V. Ewing
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling	Hours Coring	Hours Coring	Hours Reaming	Hours Day Work	Hours Repairs	Hours Lost Misc.
Run No.	6	Core No.		2:00 A. M.			6 hrs						
Size	7 7/8	Size and Make		4:00 A. M.									
Make	H. O. W. S.	Serial No.		6:00 A. M.									
Serial No.	63149	Serial No.		8:00 A. M.									
Serial No.		Hard or Soft		Material Added:									
		New or Rep.											2

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____
 REMARKS: Cur. Waiting on drill pipe from 12:18 to 2:18

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
2425	2500			J. J. Brown
				HELPER Wayne Nelson
				HELPER Dick Kendra
				HELPER W. S. Miller
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling	Hours Coring	Hours Coring	Hours Reaming	Hours Day Work	Hours Repairs	Hours Lost Misc.
Run No.		Core No.		10:00 A. M.			6						
Size		Size and Make		12:00 M.									
Make		Serial No.		2:00 P. M.									
Serial No.		Serial No.		4:00 P. M.									
Serial No.		Hard or Soft		Material Added:									
		New or Rep.											2

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____
 REMARKS: _____

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
2500	2530		Fine & Shale	Art Ahlstedt
				HELPER Clayton Schuchman
				HELPER Dr. G. B. Dow
				HELPER H. M. Stearns
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling	Hours Coring	Hours Coring	Hours Reaming	Hours Day Work	Hours Repairs	Hours Lost Misc.
Run No.		Core No.		6:00 P. M.			3						
Size		Size and Make		8:00 P. M.									
Make		Serial No.		10:00 P. M.									
Serial No.		Serial No.		12:00 M.									
Serial No.		Hard or Soft		Material Added:									
		New or Rep.											5

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____
 REMARKS: Working on San Wells for Dutton #2 5 hrs

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight June 23, 1951 Rig No. 1

Well Owner Dale Reese Lease Anderson Well No. 1

Sec. _____ Twp. _____ Rge. _____ County Saline State Kansas

If injured, sign and describe injury under remarks.

We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
2550	2585		Shale & lime	Don Padon
				HELPER Alvin Pickett
				HELPER V. M. Burk
				HELPER A. V. Cleving
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	6	Core No.		2:00 A. M.			4
Size	7 7/8	Size and Make		4:00 A. M.			Hours Coring
Make	(H) D.W.S.	Serial No.		6:00 A. M.			Hours Coring
Serial No.	63169	Serial No.		8:00 A. M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Ran out of hole for new bit. Bit # 6 made 371 ft. in 27 hrs.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
2585	2665		Shale & shale	J. V. Brown
				HELPER Wayne Nelson
				HELPER Dick Kendall
				HELPER W. L. Miller
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	7	Core No.		10:00 A. M.			5 1/2
Size	7 7/8	Size and Make		12:00 M.			Hours Coring
Make	# D.W.S.	Serial No.		2:00 P. M.			Hours Coring
Serial No.	63169	Serial No.		4:00 P. M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Went in hole with bit # 7, Dugan seal joints going in hole DR @ 10:00 am

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
2665	2790		Shale & lime	Art Hestett
				HELPER Carlton Hestett
				HELPER Dale Buller
				HELPER H. M. Stansbury
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	7	Core No.		6:00 P. M.			7 1/2
Size	7 7/8	Size and Make		8:00 P. M.			Hours Coring
Make	Aug D.W.S.	Serial No.		10:00 P. M.			Hours Coring
Serial No.	63169	Serial No.		12:00 M			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Mixed 2 sacks Hulls.

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight June 24, 1951 Rig No. 1
 Well Owner: Dale Reese Lease Anderson Well No. 1
 Sec. _____ Twp. _____ Rge. _____ County Saline State Kansas
 If injured, sign and describe injury under remarks. We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
2770	2850		lime & shale	Don Padon
				HELPER: Alvin P. Pfeiffer
				HELPER: V. M. Brown
				HELPER: A. V. Ewing
				HELPER:

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	7	Core No.		2:00 A. M.			7 1/2
Size	7 7/8	Size and Make		4:00 A. M.			Hours Coring
Make	H. O. W. S.	Serial No.		6:00 A. M.			Hours Coring
Serial No.	63167	Serial No.		8:00 A. M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc. 1/2

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____
 REMARKS: _____

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
2850	2930			L. J. Brown
				HELPER: Wayne Nelson
				HELPER: Dick Kendall
				HELPER: W. L. Miller
				HELPER:

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	7	Core No.		10:00 A. M.			7 1/2
Size	7 7/8	Size and Make		12:00 M.			Hours Coring
Make	H. O. W. S.	Serial No.		2:00 P. M.			Hours Coring
Serial No.	63167	Serial No.		4:00 P. M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc. 1/2

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____
 REMARKS: Mix 25 sacks of Mucogel 4 sacks of Hulls 100 lbs of Preservative, Jet P.L.S.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
2930	2970		shale & lime	Art Ahlstedt
				HELPER: Clayton Ehrlich
				HELPER: Dale Buller
				HELPER: H. M. Stansbury
				HELPER:

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	7-8	Core No.		6:00 P. M.			2-2
Size	7 7/8	Size and Make		8:00 P. M.			Hours Coring
Make	Hug O.W.S.W.	Serial No.		10:00 P. M.			Hours Coring
Serial No.	63167	Serial No.		12:00 M.			Hours Reaming
Serial No.	6015	Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc. 3 1/2

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____
 REMARKS: Pulled Set 7 Bit made 372 ft. in 30 hrs. Went Back in Hole with Hughes W-7 770.6015. Bottom 9:30 P.M. up on Mississippi

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight June 25, 1951 Rig No. 1

Well Owner Dale Reese Lease Anderson Well No. 1

Sec. _____ Twp. _____ Rge. _____ County Saline State Kansas

If injured, sign and describe injury under remarks.

We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
				<u>Don Paden</u>
				HELPER <u>Alvin Pfeifer</u>
				HELPER <u>V. M. Puse</u>
				HELPER <u>R. V. Ewing</u>
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	<u>8</u>	Core No.		2:00 A. M.		<u>37</u>	<u>2 1/2</u>
Size	<u>7 7/8</u>	Size and Make		4:00 A. M.			
Make	<u>H-W 7</u>	Serial No.		6:00 A. M.		<u>34</u>	
Serial No.	<u>6015</u>	Serial No.		8:00 A. M.			
Serial No.		Hard or Soft		Material Added:			
		New or Rep.					Hours Coring
							Hours Coring
							Hours Reaming
							Hours Day Work
							Hours Repairs
							Hours Lost Misc. <u>1/2</u>

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: _____

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
<u>3040</u>	<u>3060</u>		<u>lime</u>	<u>J. J. Brown</u>
				HELPER <u>Wayne Nelson</u>
				HELPER <u>Dick Kendall</u>
				HELPER <u>W. S. Miller</u>
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		10:00 A. M.			
Size		Size and Make		12:00 M.			
Make		Serial No.		2:00 P. M.			
Serial No.		Serial No.		4:00 P. M.			
Serial No.		Hard or Soft		Material Added:			
		New or Rep.					Hours Coring
							Hours Coring
							Hours Reaming
							Hours Day Work
							Hours Repairs
							Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: trip at 3060 Run bit # 9 into Reed 2 CW # 7251 Reamed 7 ft to bottom

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
<u>3060</u>	<u>3085</u>		<u>lime</u>	<u>Art Alstead</u>
				HELPER <u>C. Clayton Chrislip</u>
				HELPER <u>Dale Bollen</u>
				HELPER <u>H. M. Stansbury</u>
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	<u>7</u>	Core No.		6:00 P. M.			<u>5</u>
Size	<u>7 7/8</u>	Size and Make		8:00 P. M.			
Make	<u>Reed 20 W</u>	Serial No.		10:00 P. M.		<u>37</u>	
Serial No.	<u>7251</u>	Serial No.		12:00 M			
Serial No.		Hard or Soft		Material Added:			
		New or Rep.					Hours Coring
							Hours Coring
							Hours Reaming
							Hours Day Work
							Hours Repairs
							Hours Lost Misc. <u>3</u>

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Tried Broken Oil line on motor # 2, worked on Broken Flange on Mud pump.

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight June 26, 1951 Rig No. 1

Well Owner Paul Rose Lease Anderson Well No. 1

Sec. _____ Twp. _____ Rge. _____ County Saline State Kansas

If injured, sign and describe injury under remarks.

We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
3085	3120		<u>Shiner, Miss.</u>	<u>Don Paden</u>
				HELPER <u>Alvin Pfeifer</u>
				HELPER <u>V. M. Burk</u>
				HELPER <u>A. V. Colving</u>
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	<u>9-10</u>	Core No.		2:00 A. M.			Hours Coring
Size	<u>7 7/8</u>	Size and Make		4:00 A. M.			Hours Coring
Make	<u>(P) 2CW</u>	Serial No.		6:00 A. M.			Hours Reaming
Serial No.	<u>7251</u>	Serial No.		8:00 A. M.			Hours Day Work
Serial No. (H)(W)	<u>5820</u>	Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Trips - pulled out Bits 78, 9, made 63 ft. in 9 hrs. Went in hole with run no. 10 (W. 7.5820) 0.15, at 8:15 A.M.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
3120	3169		<u>Miss. & Bent</u>	<u>J. J. Brown</u>
				HELPER <u>Wayne Nelson</u>
				HELPER <u>Rick Kendall</u>
				HELPER <u>W. L. Miller</u>
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		10:00 A. M.			Hours Coring
Size		Size and Make		12:00 M.			Hours Coring
Make		Serial No.		2:00 P. M.			Hours Reaming
Serial No.		Serial No.		4:00 P. M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Final reaming to bottom 0.13 at 8:15 P.M. Pull bit #10, at 3169 made 43 ft. 53 hrs.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
3169	3180		<u>Shiner</u>	<u>Art Ahlstedt</u>
				HELPER <u>Clayton Christie</u>
				HELPER <u>Dale Buller</u>
				HELPER <u>H. M. Stausberg</u>
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	<u>11</u>	Core No.		6:00 P. M.			Hours Coring
Size	<u>7 7/8</u>	Size and Make		8:00 P. M.			Hours Coring
Make	<u>Aug W 7</u>	Serial No.		10:00 P. M.			Hours Reaming
Serial No.	<u>5559</u>	Serial No.		12:00 M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Went in hole with set 11. Hughes W 7. No. 5559 set run vacuum control on hole. It happened clutch on same

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight June 27, 1955 Rig No. 1
 Well Owner Dale Reese Lease Anderson Well No. 1
 Sec. _____ Twp. _____ Rge. _____ County Saline State Kansas
 If injured, sign and describe injury under remarks. We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
3180	3210		lime	Don Paden
				HELPER Alvin P. Pifer
				HELPER V. M. Reed
				HELPER A. V. Colving
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	11	Core No.		2:00 A. M.			6
Size	7 7/8	Size and Make		4:00 A. M.			Hours Coring
Make	(H) (27)	Serial No.		6:00 A. M.			Hours Coring
Serial No.	5559	Serial No.		8:00 A. M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc. 2

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Came out of hole for new bits, bit #11 made 91 ft in 10 hrs

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
3210	3265		Shale	J. J. Brown
				HELPER Wayne Nelson
				HELPER Dick Hendrick
				HELPER W. L. Miller
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	12	Core No.		10:00 A. M.			53/4
Size	7 7/8	Size and Make		12:00 M.			Hours Coring
Make	H. O.W.S.	Serial No.		2:00 P. M.			Hours Coring
Serial No.	27962	Serial No.		4:00 P. M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc. 2 1/2

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Run bit #12 in hole O.B. @ 9:49 AM. Mixed 6 sacks of M. flozell

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
3065	3340		Shale	Art Ahlstedt
				HELPER Clayton Christy
				HELPER Dale Buller
				HELPER J. M. Stansbury
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	12	Core No.		6:00 P. M.			Hours Coring
Size	7 7/8	Size and Make		8:00 P. M.			Hours Coring
Make	Hug O.W.S.	Serial No.		10:00 P. M.			Hours Reaming
Serial No.	27962	Serial No.		12:00 M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS:

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight June 28, 1951 Rig No. 1

Well Owner Dale Reese Lease Anderson Well No. 1

Sec. _____ Twp. _____ Rge. _____ County Saline State Kansas

If injured, sign and describe injury under remarks.

We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
3340	3395		Shale	Don Paden
				HELPER Alvin Pfeifer
				HELPER V. M. Brown
				HELPER A. W. C. Lewis
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	12	Core No.		2:00 A. M.			5 1/2
Size	7 7/8	Size and Make		4:00 A. M.			Hours Coring
Make (H)	OWS	Serial No.		6:00 A. M.			Hours Coring
Serial No.	27962	Serial No.		8:00 A. M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc. 2 1/2

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: lost circulation at 3356 at 12:57 got return at 1:42 back to drilling made about 1/2 foot & lost circ. again mixed 1 (6 sacks shells) & 18 sacks of salt gel got return at 3:20

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
3395	3405		Shale	T. F. Brown
				HELPER Wayne Nelson
				HELPER Dick Kendall
				HELPER W. L. Miller
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	12	Core No.		10:00 A. M.			7 1/2
Size	7 7/8	Size and Make		12:00 M.			Hours Coring
Make H	OWS	Serial No.		2:00 P. M.			Hours Coring
Serial No.	27962	Serial No.		4:00 P. M.			Hours Reaming
Serial No.		Hard or Soft		Material Added:			Hours Day Work
		New or Rep.					Hours Repairs
							Hours Lost Misc. 1/2

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: mixed 25 sacks of Mylogel

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
3405	3478		Chdt	Art Ahlstedt
				HELPER Clayton Shively
				HELPER Dale Baell
				HELPER V. M. Stanbury
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.	12	Core No.		6:00 P. M.			Hours Coring
Size	7 7/8	Size and Make		8:00 P. M.			Hours Coring
Make (H)	OWS	Serial No.		10:00 P. M.			Hours Reaming
Serial No.	27962	Serial No.		12:00 M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Core & log for sample at 3477' & again at 3478' 1 hr cement out of hole 5-6 5/8" went in hole with mud stem opened packer 11:29

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight June 29, 1951 Rig No. 1

Well Owner Dale Reese Lease Anderson Well No. 1

Sec. _____ Twp. _____ Rge. _____ County Saline State Kansas

If injured, sign and describe injury under remarks. We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
3478	3485		lime	Don Paden
				HELPER Alvin Pfeiffer
				HELPER J. M. Brown
				HELPER A. J. Blwing
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		2:00 A. M.			Hours Coring
Size		Size and Make		4:00 A. M.			Hours Coring
Make		Serial No.		6:00 A. M.			Hours Reaming
Serial No.		Serial No.		8:00 A. M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Drill stem test opened for 1 hr. bottom hole
pressor set 15 min. pulled test 20 ft of casing
and went in hole with bit #130 WS + 510 @
Bit # 12 made 26 8 ft in 2 1/2 hrs. Casing for sample 348

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
3485	3500		lime	J. D. Brown
				HELPER Wayne Nelson
				HELPER Dick Kendall
				HELPER W. J. Mullen
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		10:00 A. M.			Hours Coring
Size		Size and Make		12:00 M.			Hours Coring
Make		Serial No.		2:00 P. M.			Hours Reaming
Serial No.		Serial No.		4:00 P. M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: finish hole c/w for 30 min. on same hole
1/2 hr waiting on placing orders lay down
drill pipe 1st plug @ 150 ft 15 paper plug
50 ft 5 min.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
				Art Ahlstedt
				HELPER Clayton Chrusler
				HELPER Dale Buller
				HELPER H. M. Stansbury
				HELPER

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		6:00 P. M.			Hours Coring
Size		Size and Make		8:00 P. M.			Hours Coring
Make		Serial No.		10:00 P. M.			Hours Reaming
Serial No.		Serial No.		12:00 M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: Help cement plugs lay down drill pipe
get collar bits

DAILY DRILLING REPORT

Dutton Drilling & Oil Co.

1010 NORTH MAPLE HUTCHINSON, KANSAS

For 24 hours ending at midnight June 30, 1951 Rig No. 1

Well Owner Walt Reese Lease Anderson Well No. 1

Sec. _____ Twp. _____ Rge. _____ County Saline State Kansas

If injured, sign and describe injury under remarks. We have not been injured this day.

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
				<u>Don Padon</u>
				<u>Alvin P. Jensen</u>
				<u>V. M. Burr</u>
				<u>A. V. Blumig</u>

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		2:00 A. M.			Hours Drilling
Size		Size and Make		4:00 A. M.			Hours Coring
Make		Serial No.		6:00 A. M.			Hours Reaming
Serial No.		Serial No.		8:00 A. M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: _____

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
				<u>J. H. Brown</u>
				<u>Wayne Nelson</u>
				<u>Dick Lindal</u>
				<u>W. J. Miller</u>

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		10:00 A. M.			Hours Drilling
Size		Size and Make		12:00 M.			Hours Coring
Make		Serial No.		2:00 P. M.			Hours Reaming
Serial No.		Serial No.		4:00 P. M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: _____

DRILLED		Feet Drilled	FORMATION	DRILLER
From	To			
				<u>Art Ahlstedt</u>
				<u>Clayton Chrislip</u>
				<u>Dale Bullock</u>
				<u>Z. M. Stansbury</u>

DRILLING BITS		CORE BITS and CATCHERS		TIME	MUD WT.	VISCOS.	Hours Drilling
Run No.		Core No.		6:00 P. M.			Hours Drilling
Size		Size and Make		8:00 P. M.			Hours Coring
Make		Serial No.		10:00 P. M.			Hours Reaming
Serial No.		Serial No.		12:00 M.			Hours Day Work
Serial No.		Hard or Soft		Material Added:			Hours Repairs
		New or Rep.					Hours Lost Misc.

CASING RECORD: SIZE: _____ BOTTOMED AT: _____ CEMENT USED: _____ DEFLECTION SURVEY: _____ Degrees Off. _____

REMARKS: _____

