15-185-40101-0000

STATE OF KANSAS
STATE CORPORATION COMMISSION

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

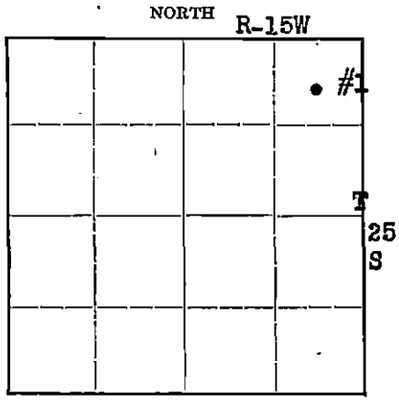
WELL PLUGGING RECORD

OR

FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging off formations.

NORTH R-15W



Locate well correctly on above Section Plat

Stafford County. Sec. 28 Twp. 25 S Rge. (E) 15 (W)

Location as "NE¼NW¼SW¼" or footage from lines C NE¼ NE¼

Lease Owner Stanolind Oil and Gas Company

Lease Name Melvina J. Hart "A" Well No. 1

Office Address Box 591, Tulsa, Oklahoma

Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole

Date well completed May 8 19 43

Application for plugging filed May 10 19 43

Application for plugging approved May 10 19 43

Plugging commenced May 11 19 43

Plugging completed May 11 19 43

Reason for abandonment of well or producing formation Dry Hole

If a producing well is abandoned, date of last production X 19

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Ruel Durkee

Producing formation Arbuckle Depth to top 4539 Bottom 4570 Total Depth of Well 4570 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
Arbuckle	Dry	4539	4570	8 5/8	252.73	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 feet to feet for each plug set.

Heavy mud 4570'-250'
Wood Plug 250'-248'
15 sacks cement 248'-208'
Heavy mud 208'- 46'
15 sacks cement 46'- 8'
Surface Soils 8'- 0'

PLUGGING
FILE 28-25-15W
BOOK PAGE 74 NE--4

STATE CORPORATION COMMISSION
MAY 24 1943
CONSERVATION DIVISION

5-24-43

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

Correspondence regarding this well should be addressed to Stanolind Oil and Gas Company

Address P.O. Box 591, Tulsa, Oklahoma

STATE OF KANSAS, COUNTY OF STAFFORD, ss.

C. B. Snyder (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) C B Snyder, Field Sup't.

R. R. #2, Stafford, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 18th day of May, 1943

George A. Banks
Notary Public.

My commission expires February 6, 1946

19-927 9-41—5M

FORM 90-12-39

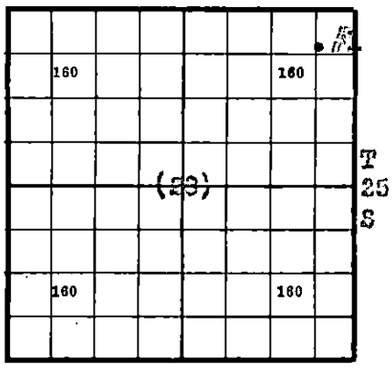
15-185-10101-0000

STANOLIND OIL AND GAS COMPANY

WELL RECORD

640 Acres

N R-15-W



Locate Well Correctly

COUNTY Stafford, SEC. 28, TWP. 25S, RGE. 15W

COMPANY OPERATING Stanolind Oil and Gas Company

OFFICE ADDRESS Box 591, Tulsa, Oklahoma

FARM NAME Melvina J. Hart "A" WELL NO. 1

DRILLING STARTED ____ 19__, DRILLING FINISHED ____ 19__,

WELL LOCATED C of NE ¼ NE ¼ 1980 ft. North of South Line and 1980 ft. East of West Line of Quarter Section.

ELEVATION (Relative to sea level) DERRICK FLR. 2021 GROUND 2018

CHARACTER OF WELL (Oil, gas or dry hole) Dry Hole

OIL OR GAS SANDS OR ZONES

	Name	From	To		Name	From	To
1	Top Simpson	4472		4			
2	Top Arbuckle	4539	4570	5			
3				6			

WATER SANDS

	Name	From	To	Water Level		Name	From	To	Water Level
1					4				
2					5				
3					6				

CASING RECORD

Size	Wt.	Thds.	Make	Amount Set Ft.	Amount Set In.	Amount Pulled Ft.	Amount Pulled In.	Packer Record Size	Packer Record Length	Packer Record Depth Set	Packer Record Make
O.D. 8 5/8"	23	8-V	Used	252	9	(Thds. off set at 249'9")					

Liner Record: Amount ____ Kind ____ Top ____ Bottom ____

CEMENTING AND MUDDING RECORD

Size	Amount Set Feet	Amount Set In.	Sacks Cement	Chemical Gal.	Chemical Make	Method Cementing	Amount	Mudding Method	Results (See Note)
O.D. 8 5/8"	257		130		Dewey	H.O.W.C.O.			

PLUGGING
FILE SEC. 28 25S-15W
BOOK PAGE 74 LINE 11

NOTE: What method was used to protect sands when outer strings were pulled? ____

NOTE Were bottom hole plugs used? ____ If so, state kind, depth set and results obtained ____

TOOLS USED

Rotary tools were used from 0 feet to 4570 feet, and from ____ feet to ____

Cable tools were used from ____ feet to ____ feet, and from ____ feet to ____

Type Rig 94' Steel

PRODUCTION DATA

None

Production first 24 hours ____ bbls. Gravity ____, Emulsion ____ per cent., Water ____ per cent

Production second 24 hours ____ bbls. Gravity ____, Emulsion ____ per cent., Water ____ per cent

If gas well, cubic feet per 24 hours ____ Rock Pressure, lbs. per square inch ____

STATE CONSERVATION COMMISSION JUN 5 CONSERVATION DIV.

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

C. B. Snyder, Field Sup't.
Name and Title

Subscribed and sworn to before me this the 18th day of May, 1943

My commission expires February 6, 1946

George A. Banker
Notary Public.

FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sand, whether dry, water, oil or gas.

Formation	Top	Bottom
Cellar	0	8
Sand	8	70
Sand gravel	70	240
Blue shale	240	275
Shale Sand	275	300
Red rock	300	675
Shale and red bed	675	990
Anhydrite	990	1020
Shale	1020	1090
Shale & lime shells	1090	1365
Shale shells	1365	1480
Salt	1480	1520
Shale shells	1520	1580
Shale	1580	1850
Broken lime	1850	2010
Shale & lime	2010	2090
Broken lime	2090	2265
Lime	2265	2340
Broken lime	2340	2495
Shale and lime	2495	2560
Broken lime	2560	2645
Lime	2645	2700
Shale & lime	2700	2760
Shale	2760	2835
Lime, shells & shale	2835	2895
Shale & lime	2895	2960
Broken lime	2960	3115
Lime	3115	3140
Shale & Lime	3140	3210
Shale	3210	3215
Lime	3215	3250
Broken lime	3250	3310
Lime	3310	3420
Broken lime	3420	3460
Lime	3460	3675
Shale	3675	3833
Lime	3833	3978
Hard Lime	3978	3993
Soft lime	3993	4006
Lime	4006	4012
Broken lime	4012	4053
Lime	4053	4246
Lime and chert	4246	4264
Lime	4264	4314
Lime (chert)	4314	4326
Lime & chert	4326	4340
Lime	4340	4355
Lime & chert	4355	4368
Chert	4368	4379
Lime	4379	4432
Cherty Lime	4432	4449
Lime	4449	4504
Shale & Sand	4504	4538
Lime	4538	4570
Total Depth	4570	

Lime, 8/5, 6/5, 7/5, 5/5, 4/5.

Shale & lime, 4/5, 2/5, 2/5, 4/5, 5/5, 7/5, 5/5, 4/5, 5/5, 6/5, 5/5, 5/5, 6/5, 4/5,

Shale, 4/5.

Lime, 10/5, 11/5, 11/5, 10/5, 5/5, 10/5, 11/5

Broken Lime, 8/5, 6/5, 5/5, 2/5, 6/5, 6/5, 6/5, 6/5, 6/5, 4/5, 3/5, 4/5

Lime, 6/5, 6/5, 4/5, 3/5 3/5, 2/5, 2/5, 3/5, 4/5 3/5, 3/5, 3/5, 4/5, 4/5, 4/5, 4/5, 6/5, 8/5, 5/5, 4/5, 4/5, 6/5.

Broken Lime, 9/5, 15/5, 17/5, 16/5, 14/5, 2/5, 2/5, 3/5.

Lime, 3/5, 5/5, 4/5, 4/5 3/5, 5/5, 11/5, 11/5 9/5, 9/5, 7/5, 8/5, 6/5, 4/5, 5/5, 4/5, 5/5, 6/5, 10/5, 6/5, 6/5, 7/5, 4/5, 4/5, 6/5, 5/5, 5/5 10/5, 9/5, 9/5, 10/5, 9/5, 9/5, 8/5, 12/5, 8/5, 10/5, 12/5, 10/5 10/5, 11/5, 8/5, 7/5,

Shale, 7/5, 7/5, 8/5, 8/5 7/5, 7/5, 7/5, 6/5, 6/5 6/5, 6/5, 6/5, 6/5, 7/5, 6/5, 6/5, 6/5, 8/5, 6/5, 7/5, 8, 10,10, 10, 10, 10, 8, 8, 10, 9, 10, 8, 7, 9, 11, 11, 12, 10, 13, 11, 10, 10, 8, 6, 5, 3, 7, 10, 13, 11 10, 10, 15, 7, 9, 10, 11, 10, 7, 6, 9, 11, 12, 7, 9, 9, 8.

Lime, 9, 8, 6, 5, 4, 6, 10, 8, 10, 9, 11, 12, 12, 11, 14, 9, 9, 12, 7, 11, 14, 19, 18, 19, 20, 19, 21, 23, 5, 8, 7, 12, 16 14, 14, 14, 13, 9, 9, 6, 5, 10, 9, 8, 10, 10 9, 9, 7, 4, 5, 3, 4, 4 4, 6, 5, 4, 4, 8, 10, 10 11, 12, 12, 11, 10, 10, 2, 4, 3, 6, 4, 5, 9, 10 10, 10, 8, 7, 5, 9, 12 9, 8, 5, 7, 5, 6, 6, 5,

Formation	Top	Bottom
Lime, 8/5, 6/5, 7/5, 5/5, 4/5.	3115	3140
Shale & lime, 4/5, 2/5, 2/5, 4/5, 5/5, 7/5, 5/5, 4/5, 5/5, 6/5, 5/5, 5/5, 6/5, 4/5,	3140	3210
Shale, 4/5.	3210	3215
Lime, 10/5, 11/5, 11/5, 10/5, 5/5, 10/5, 11/5	3215	3250
Broken Lime, 8/5, 6/5, 5/5, 2/5, 6/5, 6/5, 6/5, 6/5, 6/5, 4/5, 3/5, 4/5	3250	3310
Lime, 6/5, 6/5, 4/5, 3/5 3/5, 2/5, 2/5, 3/5, 4/5 3/5, 3/5, 3/5, 4/5, 4/5, 4/5, 4/5, 6/5, 8/5, 5/5, 4/5, 4/5, 6/5.	3310	3420
Broken Lime, 9/5, 15/5, 17/5, 16/5, 14/5, 2/5, 2/5, 3/5.	3420	3460
Lime, 3/5, 5/5, 4/5, 4/5 3/5, 5/5, 11/5, 11/5 9/5, 9/5, 7/5, 8/5, 6/5, 4/5, 5/5, 4/5, 5/5, 6/5, 10/5, 6/5, 6/5, 7/5, 4/5, 4/5, 6/5, 5/5, 5/5 10/5, 9/5, 9/5, 10/5, 9/5, 9/5, 8/5, 12/5, 8/5, 10/5, 12/5, 10/5 10/5, 11/5, 8/5, 7/5,	3460	3675
Shale, 7/5, 7/5, 8/5, 8/5 7/5, 7/5, 7/5, 6/5, 6/5 6/5, 6/5, 6/5, 6/5, 7/5, 6/5, 6/5, 6/5, 8/5, 6/5, 7/5, 8, 10,10, 10, 10, 10, 8, 8, 10, 9, 10, 8, 7, 9, 11, 11, 12, 10, 13, 11, 10, 10, 8, 6, 5, 3, 7, 10, 13, 11 10, 10, 15, 7, 9, 10, 11, 10, 7, 6, 9, 11, 12, 7, 9, 9, 8.	3675	3833
Lime, 9, 8, 6, 5, 4, 6, 10, 8, 10, 9, 11, 12, 12, 11, 14, 9, 9, 12, 7, 11, 14, 19, 18, 19, 20, 19, 21, 23, 5, 8, 7, 12, 16 14, 14, 14, 13, 9, 9, 6, 5, 10, 9, 8, 10, 10 9, 9, 7, 4, 5, 3, 4, 4 4, 6, 5, 4, 4, 8, 10, 10 11, 12, 12, 11, 10, 10, 2, 4, 3, 6, 4, 5, 9, 10 10, 10, 8, 7, 5, 9, 12 9, 8, 5, 7, 5, 6, 6, 5,	3833	3978

15-185-10101-0000

FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sand, whether dry, water, oil or gas.

Formation	Top	Bottom
5, 7, 6, 6, 7, 8, 7, 9, 6, 6, 8, 10, 10, 10, 12, 18, 10, 8, 6, 10, 13, 10 11, 13, 8, 2, 2, 2, 1, 1, 10, 10, 10, 11, 11, 10, 10, 11, 10, 12, 9, 8, 10, 9, 11, 6, 8, 9 11, 10, 12, 11, 10.		
Hard Lime, 12, 9, 15, 14 10, 10, 13, 11, 11, 11, 10, 7, 8, 11, 9.	3978	3993
Soft Lime, 3, 4, 3, 3, 3, 4, 3, 2, 3, 2, 2, 3, 5.	3993	4006
Lime, 12, 14, 16, 12, 16, 18.	4006	4012
Broken lime, 6, 7, 14, 12 14, 14, 13, 11, 8, 5, 5, 8, 5, 5, 5, 8, 9, 8, 6, 7, 9, 8, 9, 11, 13, 15 10, 13, 12, 9, 14, 14, 12 12, 11, 9, 10, 9, 9, 11, 13.	4012	4053
Lime, 8, 13, 13, 9, 10, 10, 10, 10, 7, 6, 6, 7, 7 6, 7, 7, 8, 8, 10, 11, 12 10, 11, 11, 12, 12, 12, 11, 10, 10, 11, 10, 13, 13, 10, 11, 8, 8, 10, 9, 13, 10, 9, 9, 13, 12, 11, 12, 12, 10, 16, 16, 17, 17, 17, 15, 16, 14, 15, 15, 16, 15, 13, 16, 16, 14, 13, 5, 10, 8, 10 8, 4, 4, 5, 6, 5, 7, 9, 6, 7, 8, 10, 10, 10, 10, 10, 9, 10, 10, 8, 7, 6, 7, 7, 6, 9, 10, 8, 7, 7, 6, 10, 10, 8, 8, 6, 10, 10 9, 9, 8, 9, 10, 10, 10, 10, 10, 10, 11, 14, 11, 11, 9, 12, 9, 10, 7, 9, 8, 9, 7, 9, 12, 10, 9, 10 11, 9, 9, 11, 11, 15, 10 11, 10, 11, 12, 9, 11, 11 10, 10, 10, 11, 10, 10, 10, 11, 11, 11, 11, 11, 11, 15, 13, 13, 10, 8, 2 6, 6, 4, 6, 6, 8, 8, 11, 10, 8, 6, 7, 8, 11, 18 19, 7, 9, 8, 7, 4, 10.	4053	4246
Lime & chert, 5, 6, 5, 13, 20, 17, 9, 7, 5, 5, 4, 3, 4, 6, 12, 12, 18, 23.	4246	4264
Lime, 32, 30, 7, 9, 8, 9, 8, 10, 9, 10, 8, 9, ~~10, 11, 11, 10, 9, 10,~~ 7,	4264	4314
13, 10, 9, 11, 11, 21, 11, 10, 15, 13, 12, 12, 11 10, 14, 13, 11, 10, 14, 10, 12, 10, 10, 9, 11 15, 13, 11, 11, 12, 14.		
Lime (chert), 8,10, 12, 15, 14, 15, 16, 17, 19, 19, 20, 20.	4314	4326
Lime and chert, 28, 24, 21, 24, 25, 24, 15, 19, 18, 15, 19, 22, 20, 15.	4326	4340
Lime, 17, 26, 23, 27, 24, 24, 23, 18, 23, 23, 22, 18, 15, 15, 11.	4340	4355
Lime & chert, 22, 18, 26 20, 24, 17, 22, 33.	4355	4368
Chert, 15, 15, 15, 14, 22, 20, 22, 19, 14, 8, 14, 17, 16, 16, 16, 17.	4368	4379
Lime, 7, 8, 7, 9, 11, 12, 12, 13, 11, 13, 12, 16, 12, 10, 10, 11, 14, 15, 12, 12,14, 15, 20, 22, 24 21, 26, 29, 17, 22, 30, 28, 44, 35, 37, 45, 40 30, 40, 30, 30, 15, 14 17, 18, 22, 21, 22, 15, 25, 16, 21, 19.	4379	4432
Cherty lime, 30, 20, 16, 18, 19, 20, 20, 17, 16 13, 15, 18, 19, 28, 20, 23, 32.	4432	4449
Lime, 20, 15, 16, 25, 21 20, 18, 20, 17, 15, 15, 13, 14, 12, 13, 10, 15, 10, 12, 12, 13, 14, 13, 13, 11, 14, 13, 15, 13 13, 13, 12, 13, 12, 13, 12, 13, 13, 12, 13, 13, 11 10, 9, 7, 10, 10, 10, 7 8, 9, 13, 14, 13, 12.	4449	4504
Shale & sand, 11, 13, 21, 16, 21, 16, 17, 19, 19, 17, 15, 16, 15, 14, 23, 17, 9, 10, 10, 14, 9, 9, 9, 10, 6, 10, 12, 9, 7, 6, 6, 5, 6, 6.	4504	4538
Lime, 6, 10, 7, 6, 6.	4538	4543
Rotary Core No. 1 Rec.2' Slightly porous oolitic dolomite cherty no show Samples showed good poros-	4543	4553

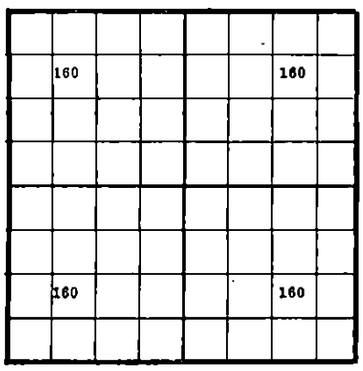
PLUGGING
FILE SEC 28 35R 15W
BOOK PAGE 24 LINE 11

STATE CORPORATION COMMISSION
JUN 5 - 1943
CONSERVATION DIVISION

FORM 90-12-39

640 Acres

N



Locate Well Correctly

STANOLIND OIL AND GAS COMPANY

WELL RECORD

COUNTY_____, SEC._____, TWP._____, RGE._____

COMPANY OPERATING_____

OFFICE ADDRESS_____

FARM NAME_____ WELL NO._____

DRILLING STARTED_____ 19____, DRILLING FINISHED_____ 19____,

WELL LOCATED _____ ¼ _____ ¼ _____ ¼ _____ ft. North of South Line and_____ ft. East of West Line of Quarter Section.

ELEVATION (Relative to sea level) DERRICK FLR._____ GROUND_____

CHARACTER OF WELL (Oil, gas or dry hole)_____

OIL OR GAS SANDS OR ZONES

	Name	From	To		Name	From	To
1				4			
2				5			
3				6			

WATER SANDS

	Name	From	To	Water Level		Name	From	To	Water Level
1					4				
2					5				
3					6				

CASING RECORD

Size	Wt.	Thds.	Make	Amount Set Ft.	Amount Set In.	Amount Pulled Ft.	Amount Pulled In.	Packer Record Size	Packer Record Length	Packer Record Depth Set	Packer Record Make

Liner Record: Amount_____ Kind_____ Top_____ Bottom_____

CEMENTING AND MUDDING RECORD

Size	Amount Set Feet	Amount Set In.	Sacks Cement	Chemical Gal.	Chemical Make	Method Cementing	Amount	Mudding Method	Results (See Note)

NOTE: What method was used to protect sands when outer strings were pulled?_____

NOTE Were bottom hole plugs used?_____ If so, state kind, depth set and results obtained_____

TOOLS USED

Rotary tools were used from_____ feet to_____ feet, and from_____ feet to_____

Cable tools were used from_____ feet to_____ feet, and from_____ feet to_____

Type Rig _____

PRODUCTION DATA

Production first 24 hours_____ bbls. Gravity_____, Emulsion_____ per cent., Water_____ per cent

Production second 24 hours_____ bbls. Gravity_____, Emulsion_____ per cent., Water_____ per cent

If gas well, cubic feet per 24 hours_____ Rock Pressure, lbs. per square inch_____

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

_____

Name and Title

Subscribed and sworn to before me this the_____ day of_____, 19 ____.

My commission expires_____

_____

Notary Public.

15-185-10101-0000

FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sand, whether dry, water, oil or gas.

Formation	Top	Bottom	Formation	Top	Bottom
ity, and no show, from 4540-44 and 4549-52. 7, 14, 16, 24, 22, 23, 15 16, 19, 27.					
Lime, slight to fair porosity 4553-4568 no show. Good porosity 4568-70; no show. 7, 13, 10, 15, 16, 9, 18, 17, 14, 12, 13, 16, 14, 13, 13, 8, 9.	4553	4570			
TOTAL DEPTH	4570				
Date of first work	4-6-43				
Date drilling started	4-13-43				
Date drilling completed	5-9-43				
Date well completed	5-9-43				
Date permanently abandoned	5-11-43				

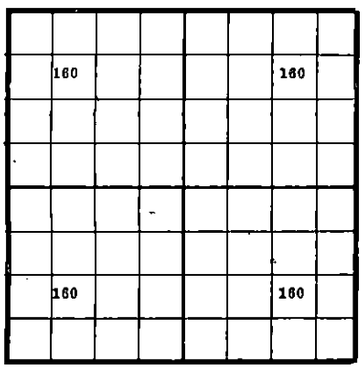
PLUGGING
FILE SEC 28 T 25 R 15W
BOOK PAGE 24 LINE 11

STATE CORPORATION COMMISSION
JUN 5 1943
CONSERVATION DIVISION

FORM 90- 12-39

640 Acres

N



Locate Well Correctly

STANOLIND OIL AND GAS COMPANY

WELL RECORD

COUNTY_____, SEC._____, TWP._____, RGE._____

COMPANY OPERATING_____

OFFICE ADDRESS_____

FARM NAME_____WELL NO._____

DRILLING STARTED_____19____, DRILLING FINISHED_____19____,

WELL LOCATED _____¼_____¼_____¼_____ft. North of South Line and_____ft. East of West Line of Quarter Section.

ELEVATION (Relative to sea level) DERRICK FLR._____GROUND_____

CHARACTER OF WELL (Oil, gas or dry hole)_____

OIL OR GAS SANDS OR ZONES

	Name	From	To		Name	From	To
1				4			
2				5			
3				6			

WATER SANDS

	Name	From	To	Water Level		Name	From	To	Water Level
1					4				
2					5				
3					6				

CASING RECORD

				Amount Set		Amount Pulled		Packer Record			
Size	Wt.	Thds.	Make	Ft.	In.	Ft.	In.	Size	Length	Depth Set	Make

Liner Record: Amount_____ Kind_____ Top_____ Bottom_____

CEMENTING AND MUDDING RECORD

Size	Amount Set		Sacks Cement	Chemical		Method Cementing	Amount	Mudding Method	Results (See Note)
	Feet	In.		Gal.	Make				

NOTE: What method was used to protect sands when outer strings were pulled?_____

NOTE Were bottom hole plugs used?_____ If so, state kind, depth set and results obtained_____

TOOLS USED

Rotary tools were used from_____feet to_____feet, and from_____feet to_____

Cable tools were used from_____feet to_____feet, and from_____feet to_____

Type Rig _____

PRODUCTION DATA

Production first 24 hours_____bbls. Gravity_____, Emulsion_____per cent., Water_____per cent

Production second 24 hours_____bbls. Gravity_____, Emulsion_____per cent., Water_____per cent

If gas well, cubic feet per 24 hours_____Rock Pressure, lbs. per square inch_____

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

_____
Name and Title

Subscribed and sworn to before me this the_____day of_____, 19 ____.

My commission expires_____

_____
Notary Public.