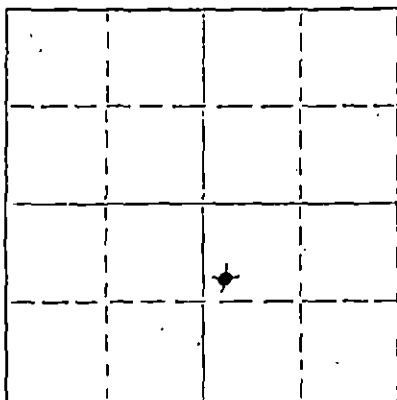


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas 67202

WELL PLUGGING RECORD

Harper County, Sec. 13 Twp. 31S Rge. (E) 9 (W)

Location as "NE, CNW, SW" or footage from lines SW NW SE
Lease Owner Mobil Oil Corporation
Lease Name E. W. Grabs "B" Well No. 2
Office Address P. O. Box 1934, Oklahoma City, Oklahoma 73101
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 1-17 1955
Application for plugging filed 2-25 1974
Application for plugging approved 2-27 1974
Plugging commenced 9-13 1974
Plugging completed 9-25 1974
Reason for abandonment of well or producing formation: Uneconomical to produce.



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production 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 Russell Biberstein
Producing formation Mississippi Depth to top 4362 Bottom 4404 Total Depth of Well 4490 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
Mississippian	Gas, Oil &	4398	4404	8-5/8	219	None
	Water			5 1/2	4333	900

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.

Plugged back w/sand from 4489-4390', capped sand w/5 sacks cement. Shot casing at 2940'. Moved pipe 16'. Pipe stuck. Unable to free pipe. Spotted oil-tank bottoms at 2800' & let set 72 hrs. Still unable to work pipe free. Shot pipe at 2000', 1500', 1176', 997' & 900'. Recovered 900' 5 1/2" 14# casing. Halliburton plugged well w/2 sacks of hulls, 20 sacks gel-mud & 100 sacks regular cement.

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(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Ralph Glenn Pipe Pulling
Address 204 E. 6th, Ellinwood, Kansas 67526

STATE OF Oklahoma, COUNTY OF Oklahoma, ss.
Paul K. Langenberg (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) Paul K. Langenberg
P. O. Box 1934, Oklahoma City, Okla. 73101
(Address)

SUBSCRIBED AND SWORN TO before me this 16th day of October, 1974

Richard H. Squibb
Notary Public.

My commission expires 11-17-77

MIDNOLIA PETROLEUM COMPANY
WELL RECORD

X-13

15-077-00964-00-00

Total Depth Drilled <u>1190' RTD</u>	Permit No. _____	Lease Name <u>E. W. GRABS "A"</u>
Oil String Set @ <u>1189' (5 1/2")</u>	Serial No. _____	Well No. <u>2</u>
Plug Back Depth <u>1136'</u>	COMPLETED AS: Single Oil Well	Field <u>Grabs</u>
Vertical or Directional Hole <u>Vertical</u>	TYPE: Flowing	District <u>Chase</u>
Parish <u>Harper</u>	State <u>Kansas</u>	State Reg. District <u>Great Bend, Kansas</u>
Block Section <u>13</u>	Lot Township <u>31S</u> Unit Range <u>9W</u>	Distance From Nearest Town <u>6 1/4 mi north & 1/2 mi west of Attica, Kansas</u>
Location of Well: <u>SW NW SE; 330' FWL & 990' FWL of SE/4 of Sec 13</u>		

DATE SUMMARY	Date	Work Performed By	Remarks
Location Staked	12-28-54	L. C. Case & Carl Turner, MPCo Civil Engr	
* Dig Cellar & Pits	12-29-54	Noble Drilling Co., Tulsa Oklahoma	
Commenced Erecting Derrick	12-29-54	" "	
Completed Erecting Derrick	12-29-54	" "	
Commenced Rigging Up	12-29-54	" "	
Initial Rigging Up Completed	12-29-54	" "	
Commenced Drilling (Spud Date)	12-29-54	" "	11:30 PM
Completed Drilling (Total Depth) <u>1190'</u>	1-9-55	" "	
Moved In Cable Tools	1-12-55	Tompkins Drilling Co., Great Bend, Ks.	
Oil String Casing Set @ <u>1189' (5 1/2")</u>	1-10-55	Noble Drilling Co, Tulsa, Oklahoma	
Plug Back (Final) <u>1136'</u>	1-16-55	Tompkins Drilling Co., Great Bend, Ks.	
Perforations (Final) <u>1398-1401'</u>	1-17-55	Perforating Guns Atlas Corp.	w/36 1/2" bullets
Completed Subsurface Installations (Final)	1-17-55	Under the Supervision of H. G.	run 2" tubing
Completed Well Head Installations (Final)	1-17-55	Brelsford, MPCo Prod. Foreman	9 5/8 x 5 1/2 Don I
Commenced Bringing in (Final)	1-18-55	" "	Hinderliter Caghd
Well Cleaned (Final)	1-18-55	" "	w/2 2" side outlets
Commenced Abandonment			2000# work pressure
Completed Abandonment		Co Compl Date: 1-17-55	4000# test

* Insert the first work started, as; Build Road, Build Board Road and Turn around, Dig Canal, Clear and/or Grade Location, Lay fuel and Water Line Dig Slush Pit, Build Rig Foundation, or, Install Drilling Foundation.

NO. DAYS WATER USED <u>Furn by Contr</u>	: SOURCE <u>Hauled</u>
NO. DAYS FUEL USED <u>Furn by Contr</u>	: KIND <u>Butane</u> : SOURCE <u>Hauled</u>

Measuring Point Will Be DF 1610' Ground Kelly Bushing Kelly Bushing to Surface Csg.
 Kelly Drive Bushing. 1614' Elevation 1604' To Gr. Elev. 10' Surface Csg. Flg. 12.2' Flange Elev. 1601.8'

Transfer No. In: 2395-2131 CASING, TUBING, & * CEMENTING RECORD Transfer No. Out:

Size	Weight	Collars & Threads	Kind	Rge	Jts.	Total Feet Less Threads			Total No. Scratchers and Where Placed	Total No. Centralizers and Where Placed
						Put In	Pulled	Left In		
8 5/8"	22.7#	Armco	Slip Jt		3 6	219		219	None	None
5 1/2"	14.0#	8 RT ST&C	J-55 Smls Stl	2 &	3 135	1189		1189	None	6 - 1151 - 1121 1387 - 1353 1321 - 1287
2"	4.7#	8 RT EUE	J-55 Smls Stl		2 113	1333		1333	None	None
8 5/8"		casing set @	219'	w/250	sk cement circ.			12-30-54		
5 1/2"		casing set @	1189'	w/250	sk cement			1-10-55		

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SECTION NO. 1 - PRODUCTION TESTS AND POTENTIAL TEST DATA:

Single Oil Well Completion - Flowing: Potential Test dated 1-24-55, well flowed 219 BO & 1 BSW in 24 hrs thru 2" tub, 18/64" choke TP 975#, corr gravity 31°. Producing from perfs 1398-1401', Mississippi formation. Allowable 25 BOHD. This well Vis-O-fract prior to above test.

* Following each string of casing, and using the full width of the sheet, give complete cementing record as follows: Where landed, Amount and kind of cement, Amount and kind of Additives, Stages of Cementing, Cement Tops, Slurry weight per Gal. and WOC Hours.

Give the balance of Well Record by Sections, in the order listed below, carefully following instructions in the Field Manual for each section. Use the reverse side of this sheet and subsequent sheets on Form X-6727. As needed.

- | | |
|---|--|
| Section 1- Production Tests and Potential Test Data | Section 7- Core Record |
| Section 2- Formation Summary | Section 8- Bit Record |
| Section 3- Depth Measurements | Section 9- Acidizing or Other Completion Operation |
| Section 4- Drill Stem Tests | Section 10- Summary of Operations |
| Section 5- Perforating and Squeeze Record | Section 11- Formation Record |
| Section 6- Surveys Performed | Section 12- Plugging & Abandonment Record |

Lease Name E. W. GRABS "A"

SECTION NO. 2 - FORMATION SUMMARY: Data taken from X-1892 & Sv Co Reports

FORMATION	FROM	TO	D.S.T.	ELEC LOG	GR-N LOG	DESCRIPTIVE REMARKS
Sand & Clay	0	40				
Sand & Red Bed	40	220				
Shale	220	1380				
Shale & Lime	1380	3111				
Lime	3111	3265				
Lime & Shale	3265	3474				
Lime	3474	3665				
Lime & Shale	3665	3773				
Lime	3773	4369				
Lime & Miss. Chert	4369	4380				
Mississippi Chert	4380	4475				
Mississippi Lime	4475	4480				
Miss. Chert & Lime	4480	4490				
ROTARY TOTAL DEPTH		4490				
PLUG BACK DEPTH		4436				
OIL STRING SET @ (5 1/2")		4489				

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GR N
PGA Radiation 3300-4435
Schlumberger Induction 3450-4485
Neutron 3450-4489

SECTION NO. 3 - DEPTH MEASUREMENTS:

	DRILLERS DEPTH	STEEL LINE	GR-N LOG ELEC LOG	KELLY BUSHING TO FLANGE 12.2'	SURFACE FLANGE DEPTH (*)
Drilling Depth	4490'	4490'			4477.8'
Casing Seat (Surf)	219'	219'			206.8'
Casing Seat (Oil)	4489'	4489'			4476.8'
Total Depth RTD	4490'	4490'	4490' 4489'		4477.8'
Plug Back Depth	4436'	4436'			4423.8'
Perforations	4398-4404'	4398-4404'			4385.8-4391.8'

Collars or Radium markers as shown on Perforating Guns Atlas Radiation (Gamma Ray) Log

(*) Indicates correct measurements from Surface Casing Flange as permanent datum.

SECTION NO. 4 - DRILL STEM TESTS:

NONE

SECTION NO. 5 - PERFORATING AND SQUEEZE RECORD: Data taken from Morning Report & Sv Co Reports

Perf. No.	From	To	No.	Size	Kind	D.S.T.	Date
1	4398	4404	36	1/2"	Bullet	--	1-17-55

SQUEEZE RECORD:

NONE

SECTION NO. 6 - SURVEYS PERFORMED:

No.	Kind	From	To
1	Schlumberger Induction Log	3450	4485
1	Schlumberger Neutron Log	3450	4489
1	Perforating Guns Atlas Radiation (GR) Log	3300	4435

SPERRY SUN DEVIATION SURVEY

DEPTH	OFF VERTICAL
220	0 Degree
700	1/2 Degree
1200	1/4 Degree
1700	3/4 Degree
2200	1/2 Degree
2700	1/4 Degree
3200	1/2 Degree
3700	3/4 Degree
4200	1/4 Degree

NO DIRECTIONAL SURVEY - VERTICAL HOLE

AVERAGE HOLE DIAMETER 7 7/8"