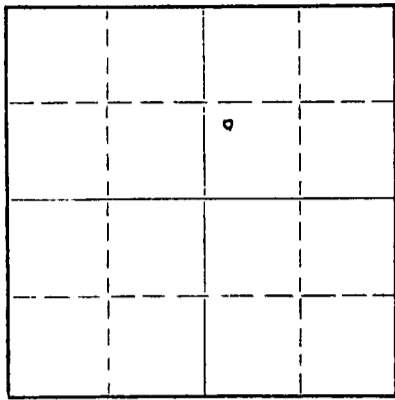


STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

15-051-05816-0000  
WELL PLUGGING RECORD

NORTH



Locate well correctly on above  
Section Plat

Ellis County, Sec. 22 Twp. 11S Rge. (E) 17(W)  
Location as "NE/CNW/SW" or footage from lines NW SW NE  
Lease Owner Socony Mobil Oil Company  
Lease Name J. Johansen Well No. 4  
Office Address 300 North Broadway, Wichita 2, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed October 11 19 37  
Application for plugging filed August 24 19 60  
Application for plugging approved August 25 19 60  
Plugging commenced November 8 19 60  
Plugging completed November 11 19 60  
Reason for abandonment of well or producing formation Not economical to produce.

If a producing well is abandoned, date of last production April 15 19 58  
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 Eldon Petty  
Producing formation Arbuckle Depth to top 3459 Bottom 3465 Total Depth of Well 3465 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	Oil	3459'	3465'	7"	3459'	2435'
				10-3/4"	1189'	0
				16"	42'	0

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 with sand from 3465' to 3440'. Spotted 4 sacks common cement from 3440' to 3420'. Shot 7" casing @ 2440' and pulled 53 joints (2435') of 7" casing. Dumped native mud from 3420' to 500'. Dumped 20 sacks common cement from 500' to 425'. Dump native mud from 425' to 160'. Dump 30 sacks common cement from 160' to 85'. Dump native mud from 85' to 25'. Dump 10 sacks common cement from 25' to base of cellar. Fill cellar with dirt.

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STATE CORPORATION COMMISSION  
NOV 23 1960  
11-23-60  
DIVISION

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Ace Pipe Pulling Company  
Address 2905-16th, Great Bend, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.  
G. S. Young, Jr. (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) G. S. Young, Jr.  
300 North Broadway, Wichita 2, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 23rd day of November, 1960

My commission expires August 3, 1964  
Notary Public.

15-051-05816-0000

Mobil Oil Company  
SUPPLEMENT TO WELL RECORD

DATE November 17, 1960

X-5070	LEASE	J. Johansen	WELL NO.	4	DISTRICT	Wichita	DIVISION	Denver
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STATE	Kansas	COUNTY OR PARISH	Ellis
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REASON FOR WORK	Noteconomical to produce	<input type="checkbox"/> WORK OVER
		<input type="checkbox"/> CLEAN OUT
		<input type="checkbox"/> RECOMPLETION
		<input type="checkbox"/> DRILL DEEPER
		<input type="checkbox"/> REDRILL
		<input checked="" type="checkbox"/> ABANDONMENT

APPROPRIATION NO.	AMOUNT REQUESTED	APPROXIMATE EXPENDITURE	ESTIMATED MONTHS TO PAY OUT
-	\$ -	\$ 880	-

WORK PERFORMED BY	DATE WORK COMMENCED	DATE COMPLETED
Ace Pipe Pulling Co.	11-8-60	11-11-60

PRODUCTION BEFORE  
Shut Down 4-15-58

POTENTIAL TEST AFTER  
Plugged and Abandoned

PREVIOUS T.D.	P.B.T.D.	MEASURING POINT
3465'	-	-
PRESENT T.D.	P.B.T.D.	MEASURING POINT
Plugged & Abandoned	-	-
PREVIOUS PRODUCING FORMATION (S) AND DEPTH (S)	PRESENT PRODUCING FORMATION (S) AND DEPTH (S)	
Arbuckle 3459-65'	P&A	

CHANGE (S) IN CASING RECORD  
Pulled 2435' of 7" casing.

SUMMARY OF OPERATIONS  
 Filled hole with sand 3465' to 3440'. Spotted 4 sacks common cement from 3440' to 3420'. Shot 7" casing @ 2440' and pulled 53 joints (2435') of 7" casing. Dump native mud from 3420' to 500'. Dump 20 sacks common cement from 500' to 425'. Dump native mud from 425' to 160'. Dump 30 sacks common cement from 160' to 85'. Dump native mud from 85' to 25'. Dump 10 sacks common cement from 25' to base of cellar. Fill to surface with dirt.

Orig: District Office well Record  
 cc: Div. Oper. Supt.  
 Expl. & Prod. Acctg.  
 Prod. Supt.

PLEASE CIRCULATE TO:
DIST. SUPT.
DIST. ENGR.
MAT'L SUP.
SAFETY SUP.
OFF. MOR.
GROUP SUP. <i>TUH</i>
FILE AFTER
DESIGNATED
ROUTINE IS
COMPLETED



Record of Well No. 4

Owned by MAGNOLIA PETROLEUM CO.

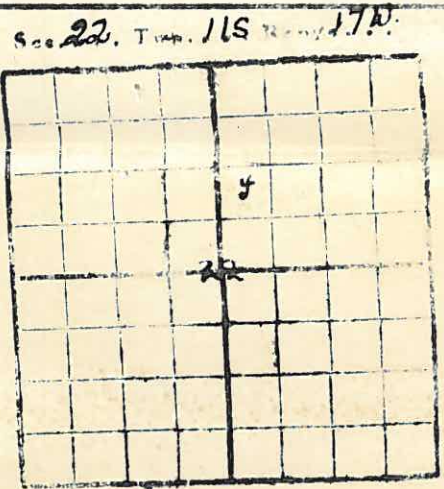
J. Johansen

Farm Ellis County Kansas State  
 S/2 NE Sec. 22-11S-17W (330' FNL 330'FWL)  
 District Wichita, Kansas

Rig Commenced	Aug.	28	1937	E. B. McMurtry PARKER DRILLING COMPANY (Tulsa)	Contractor Contractor
Rig Completed	Sept.	1	1937		
Drilling Commenced	Sept.	16	1937		
Drilling Completed	Sept.	11	1937		
Torpedoed	Qrs.				

Kind	Put In		Pulled		Left In		REMARKS
	Ft.	In.	Ft.	In.	Ft.	In.	
(84#) 16" OD Lapweld Casing	42				42		Cemented w/70 sacks
(40#) 10-3/4" Lapweld	1189				1189		Cemented w/525 sacks
(24#) 7" OD Seamless	3459				3459		Cemented w/200 sacks
"							
"							
"							

Transfer in No. 832-833 Our No. Potential pumped  
 Estimated Oil Production 2271 Bbls./ Gas Cu. Ft.  
 Voucher No.



FORMATION	TOP	BOTTOM	REMARKS
soil	0	9	line 2965 3185
surface hole	9	42	broken line 3185 3202
16" OD Casing set	42		Kansas City line 3202 3220
shale	42	65	line 3220 3415
hard rock	65	78	red shale & lime 3415 3425
shale & shells	78	255	Top Simpson 3425 3463
blue shale & shells			shale & lime 3425 3463
lls	255	530	Cored 3451 3463
sand	530	625	(7' Recovery)
shale & shells	625	630	Small show oil in Arbuckle
Pyrites of Iron	630	635	Top Arbuckle 3459
do	635	646	7" OD Casing Set 3459
hard sand & do	646	745	
water sand	745	810	Standardized
shale & iron			
pyrites	810	850	Arbuckle Line - Cored 3463 3465
shale & shells	850	1000	TD - SLM 3465
red shale & shells	1000	1155	
red shale & shells	1155	1168	Byfo Surveys
top Anhydrite	1168		OK at 250
anhydrite	1168	1220	OK at 500
10-3/4" OD Csg			OK at 750
Set	1189		OK at 1000
red bed	1220	1390	OK at 1250
shale & lime	1390	1525	OK at 1300
shale & shells	1525	1590	OK at 1500
salt	1590	1705	OK at 2000
shale & shells	1705	1805	OK at 3000
lime & shale	1805	2070	
lime	2070	2100	
shale & lime	2100	2480	
lime	2480	2490	(see over)
shale & lime	2490	2595	
shale	2595	2605	
shale & lime	2605	2775	
lime	2775	2785	
shale & lime	2785	2905	
lime	2905	2918	
lime & shale	2918	2965	

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 NAT. CORPORATION COMMISSION  
 NOV 23 1960  
 CONSERVATION DIVISION  
 Wichita, Kansas