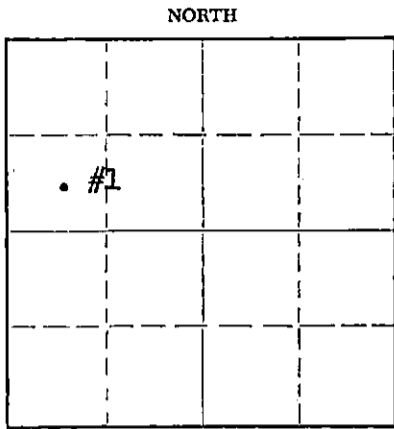


STATE OF KANSAS  
STATE CORPORATION COMMISSION

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 North Market, Insurance Bldg.  
Wichita, Kansas

15-189-10026-0000

WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Stevens County, Sec. 1 Twp. 31S Rge. 35 (E) W (W)  
Location as "NE/CNW/SW" or footage from lines C SW NW  
Lease Owner Socony Mobil Oil Company, Inc.  
Lease Name Santa Fe Land Sec. 1 Farm Well No. 1  
Office Address 300 North Broadway, Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging filed December 27, 19 61  
Application for plugging approved December 24, 19 61  
Plugging commenced December 25, 19 61  
Plugging completed December 25, 19 61  
Reason for abandonment of well or producing formation Drilled Dry

If a producing well is abandoned, date of last production D & A 19\_\_\_\_  
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes, verbally from Wm. LaKamp, December 24, 1961.

Name of Conservation Agent who supervised plugging of this well Wm. LaKamp  
Producing formation None Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 5672 Feet  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	DEPTH	TO ps	SIZE	PUT IN	PULLED OUT
Heebner		3996	8 5/8"	668'	None
Lansing		4080			
Kansas City		4353			
Marmaton		4730			
Cherokee		4932			
Morrow		5288			
Chester Mkr		5536			
Chester Sand		5606			

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.

Ran OE DP to 5100'

Sun O.W. Cementing Co. spotted 75 sx reg w/2% CaCl<sub>2</sub> in OH from 5100' to 4910'.  
Drilled out cement to 4932'. Mud from 4932 to 3100'. 175 sx cement 3100' to 2425'. Mud from 2425' to 700'. Cement 25 sx 700' to 610'. Mud from 610' to 35'. Cement 10 sx 35' to Surface.

STATE OF KANSAS  
Conservation Division

JAN 2 1962 1-2-62

CONSERVATION DIVISION  
Wichita, Kansas

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

Name of Plugging Contractor Gabbert-Jones Drlg. Co.  
Address 514 Orpheum Bldg., Wichita, 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, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 27th day of December, 19 61

Michael S. Bradley  
Notary Public.

My commission expires May 1, 1962



WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
503 East Murdock, Wichita, Kansas

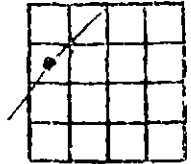
Copy  
15-189-10026-0000

Company- MOBIL OIL COMPANY  
Farm- Santa Fe Land No. 1

SEC. 1 T. 31 R. 35W  
C SW NW

Total Depth. 5672'  
Comm. 12-5-61 Comp. 12-25-61  
Shot or Treated.  
Contractor. Gabbert-Jones Drilling Co.  
issued. 3-31-62

County Stevens  
KANSAS



CASING:  
8 5/8" 667' cem w/500 sx.

Elevation. 2939'

Production. Dry

Figures indicate depth from of Formations.

sand	565
sand & red bed	669
red bed	1670
shale & shells	1860
shale & lime	2665
lime	3320
broken lime	3540
chalky lime	3639
chalk	3698
lime	3760
chalky lime	3920
lime	3986
chalky lime	4115
lime	4235
chalky lime	4350
lime	5254
lime & shale	5539
sand	5555
shale & lime	5672
Total Depth	

TOPS: SCOUT	
Heebner	3996
Lansing	4080
Kansas City	4353
Marmaton	4730
Cherokee	4932
Morrow	5288
Chester	5536
Chester Sand	5606

# Mobil Oil Company

A Division of Socony Mobil Oil Company, Inc.

## WELL RECORD

To RCC

15-189-10026-0000

X-1316

Farm

Total Depth Drilled 5672'  
 Oil String Set                       
 Plug Back Depth 4932'  
 Vertical or Directional Hole Vertical

Permit No.                       
 Serial No.                       
 Completed as P & A  
Development  
 (TYPE OF WELL)

Lease Name Santa Fe Land, Sec. 1 /  
 Well No. 1  
 Field Cutter  
 District Wichita

Parish County Stevens State Kansas State Reg. District K. C. C.  
 Section 1 Township 31S Range 35W Distance From Nearest Town                       
 Location of Well: C SW NW

DATE SUMMARY	Date	Work Performed By	Remarks
Location Staked	11-3-61	Company Engineers	
* Build road & level location	11-16-61	Danford Construction Co.	Completed
Completed Drilling (Total Depth)	12-21-61	" " " "	11:15 A.M.
Commenced Drilling (Spud Date)	12-6-61	" " " "	4:00 P.M.
Completed Abandonment	12-25-61	Gabbert-Jones Drlg. Co.	4:30 AM Rig Released
Completed Abandonment	P & A	Gabbert-Jones Drlg. Co.	7:00 AM

\* 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 Lines, Dig Slush Pit, Build Rig Foundation, or, Install Drilling Foundation.

NO. DAYS WATER USED Unknown : SOURCE Furnished by contractor  
 NO. DAYS FUEL USED 19 : KIND Natural Gas Only : SOURCE W.C. Light #1-Positive Meter

Measuring Point Will Be Ground Kelly Bushing                      Kelly Bushing to Surface Csg.  
 Kelly Drive Bushing. Elevation 2931.6 To Gr. Elev. 10.4' Surface Csg. Flg. 10.4' Flange Elev. 2931.6

Transfer No. In: 53-826-02 **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		
Ran 680' 8-5/8" 24# 8RT J-55 SS csg. w/Larkin equipment. 1 guide shoe @ 667'; thread lock on 3 bottom joints. Cemented w/500 sx. 60/40 Pos, 2% CaCl2 (Slurry wt. 14.0%) Circulated out 200 sx. Good returns. Pump & Plug. Tested csg. @ 1000# 30 min. O.K.										3 Centralizers @ 635', 435' & 235'

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 Wichita, Kansas

\* 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 Taps, 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 2- Formation Summary
- Section 3- Depth Measurements
- Section 4- Drill Stem Tests
- Section 5- Perforating and Squeeze Record
- Section 6- Surveys Performed
- Section 7- Core Record
- Section 8- Bit Record
- Section 9- Acidizing or Other Completion Operation
- Section 10- Summary of Operations
- Section 11- Formation Record
- Section 12- Plugging & Abandonment Record

# Mobil Oil Company

A Division of Socony Mobil Oil Company, Inc.

## WELL RECORD

15489-10026-0000

SECTION 1 - PRODUCTION TEST AND POTENTIAL TEST DATA:

Drilled Dry - Plugged and Abandoned

SECTION 2 - FORMATION SUMMARY

Formation Tops

<u>Schlumberger</u>	<u>Formation</u>	<u>Remarks</u>
3996'	Heebner	
4080'	Lansing	
4353'	KC	
4730'	Marmaton	
4932'	Cherokee	
5288'	Morrow	
5536'	Chester Marker	No commercial show of
5606'	Sd.	oil or gas

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MICHIGAN, KANSAS

SECTION 3 - DEPTH MEASUREMENTS - Omitted

SECTION 4 - DRILL STEM TESTS

<u>No.</u>	<u>Date</u>	<u>Zone</u>	<u>From</u>	<u>To</u>	<u>Size Choke</u>		<u>Tester</u>
					<u>Top</u>	<u>Bottom</u>	
1	12-23-61	Marmaton	4910	4932	1"	5/8"	Halliburton

ISIP 1450# IFP 135# Tool open 1 hr. fair blow decreasing. FFP 300# FSIP 1370# HH 2475#. Recovered 15' mud, 90' slightly oil cut mud, 90' water cut drilling mud, 180' slightly oil cut salt water, 270' salt water (Total 645' fluid).

WIRE LINE TESTS.

<u>No.</u>	<u>Date</u>	<u>Zone</u>	<u>Depth</u>	<u>Tester</u>
1	12-23-61	Marmaton	4878'	Schlumberger
ISIP after 50 min. 1400# Tool open 62 min. FSIP 1450# HH 2270#. Sampling pressure less than 50#. Rec. 600 cc SW. Permeability too low for commercial production.				
2	12-24-61	Council Grove	3161'	Schlumberger
ISIP less than 50#. Tool open 60 min. FSIP 750# HH 1612#. Sampling pressure less than 100#. Recovered 800 cc salt water less than 5% filtrate, water productive.				
3	12-24-61	Marmaton	4767'	Schlumberger
ISIP after 19 min. 1425#, Tool open 60 min. FSIP 1425# HH 2250#. Sampling pressure less than 50#. Rec. 1450 cc salt water less than 5% filtrate. Water productive.				
4	12-24-61	Council Grove	2913-15.5'	Schlumberger
ISIP after 5 min. less than 50#. Tool open 60 min. FSIP less than 50#, no build up. HH 1425#. Sampling pressure less than 100#. No recovery.				

SECTION 5 - PERFORATING & SQUEEZE RECORD

None

SECTION 6 - SURVEYS PERFORMED

<u>Date</u>	<u>No.</u>	<u>Kind</u>	<u>From</u>	<u>To</u>	<u>Purpose</u>
12-21-61	1	Schlumberger-Induction-Electric	671	5677	Ck. Resistivity & Lithology
12-21-61	1	Schlumberger-GR Sonic-Caliper	671	5670	Ck. Porosity

DEVIATION SURVEY

<u>Depth</u>	<u>Off Vertical</u>	<u>Depth</u>	<u>Off Vertical</u>
300'	1/4°	2900'	1/2°
650'	1/4°	2923'	1/2°
1050'	1/2°	3260'	1/2°
1525'	1-1/4°	3639'	1°
2050'	1/2°	3986'	2°
2309'	3/4°	4235'	1-1/2°
2550'	1/4°	4480'	1-3/4°
2760'	1/4°	4650'	1-3/4°
		4880'	1°
		5100'	1-1/4°

MAGNOLIA PETROLEUM COMPANY  
WELL RECORD

X-6727

SECTION 7 - CORE RECORD

15-189-10026-0006

None

SECTION 8 - BIT RECORD

No. Used	Size	Footage	
		From	To
1	12-1/2"	0	669'
16	7-7/8"	669'	5672'
1	7-7/8"	Drill out cement	

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Wichita, Kansas

SECTION 9 - COMPLETION OPERATIONS

Ran open end drill pipe to 5100'. Sun O. W. Cementing Company spotted 75 sx. reg. w/2% GaCl<sub>2</sub> in open hole from 5100' to 4910'. WOC 12 hrs. Drilled out cement 4910' to 4932' PBD.

SECTION 10 - SUMMARY

Stuck Drill Pipe @ 3650'. Stuck 6 hrs. 15 min., worked loose.

SECTION 11 - FORMATION RECORD - Omitted

SECTION 12 - PLUGGING AND ABANDONMENT RECORD

Plugged & Abandoned @ 4:30 A.M. 12-25-61. Mud 4932-3100'. 175 sx. cement 3100 to 2425'. Mud 2425 to 700'. Cement 25 sx. 700' to 610', Mud 610' to 35', cement 10 sx. 35' to surface.