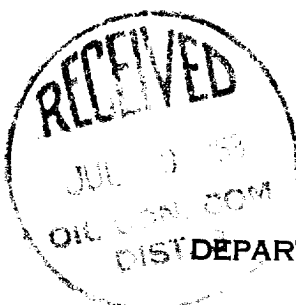


LOCATE WELL CORRECTLY



UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

U. S. LAND OFFICE Navajo Tribal

SERIAL NUMBER _____

LEASE OR PERMIT TO PROSPECT _____
Contr. # 14-20-600-3530

LOG OF OIL OR GAS WELL

Company Socony Mobil Oil Company, Inc. Address P. O. Box 3371 Durango, Colorado
Lessor or Tract Navajo Tribal Field Chimney Rock State New Mexico
Well No. 11-7 Sec. 7 T. 31N R. 16W Meridian NMPM County San Juan
Location 890 ft. N of N Line and 500 ft. E of W Line of Sec. 7 Elevation 6371 KB
(6371 relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed H. J. MeyerDate July 24, 1963Title Sr. Prod. Foreman

The summary on this page is for the condition of the well at above date.

Commenced drilling June 23, 1963 Finished drilling June 25, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1326 to 1336 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>9 5/8"</u>	<u>32.30</u>	<u>8</u>	<u>H-40</u>	<u>121</u>	<u>Guide</u>				<u>Surface Production</u>
<u>5 1/2"</u>	<u>141</u>	<u>8</u>	<u>J-55</u>	<u>1421</u>	<u>Guide</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>9 5/8"</u>	<u>116</u>	<u>61</u>	<u>Pump & Plug</u>		
<u>5 1/2"</u>	<u>1411</u>	<u>110</u>	<u>Pump & Plug</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 1411 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

July 24, 1963 Put to producing July 2, 1963

The production for the first 24 hours was 296 barrels of fluid of which 99.8% was oil; 0% emulsion; 0% water; and 0.2% sediment. Gravity, °Bé. 41

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Chigham, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>Formation Logs</u>			
<u>Formation</u>	<u>E-log tops</u>		
<u>Gallup</u>	<u>867</u>		
<u>L. Gallup</u>	<u>1112</u>		
<u>U. Horseshoe</u>	<u>1208</u>		
<u>Juana Lopez</u>	<u>1324</u>		
<u>Sanastee</u>	<u>1357</u>		
<u>Completion Summary</u>			
TD 1410. Perf'd Juana Lopez at 1326/1336 with 2 crack Jets per ft. and frac. with 50,000# 10-20 sand and 714 Bbls load oil. IP 296 B/D on 7/2/63			
USGS 5 Spgs 1 File 1			

FORMATION RECORD—Continued

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

16-43054-2 U. S. GOVERNMENT PRINTING OFFICE