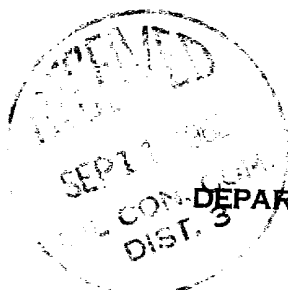
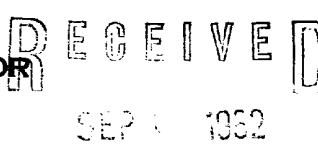


LOCATE WELL CORRECTLY



Jicarilla Apache  
U. S. LAND OFFICE Contract # 241  
SERIAL NUMBER  
LEASE OR PERMIT TO PRODUCE Lease

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



U. S. GEOLOGICAL SURVEY  
WASHINGTON, D. C.

LOG OF OIL OR GAS WELL

Company Socony Mobil Oil Co., Inc. Address P. O. Box 3371 Durango, Colorado  
Lessor or Tract Boulder Field Boulder Ancoos State New Mexico  
Well No. 34-14 Sec. 14 T26N R. 1W Meridian 107N County Rio Arriba  
Location 730 ft. N. of 5 Line and 2260 ft. W. of E Line of Sec. 14 Elevation 7325 B.

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 P. M. Barry *[Signature]*

Date Sept. 1, 1962 Title Dist. Prod. Part.

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

Commenced drilling May 27, 1962. Finished drilling June 13, 1962.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3343 to 3747 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-	
2 5/8	32	8	W-55	131	Guide				Surfage
2 1/2	28	8	W-55	400	Plug				Intermediate
1 1/2	9.5	8	W-55	400	Plug				1st

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
2 5/8	131	100	Pump & Plug		
2 1/2	2799	400	Pump & Plug		

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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from 0 feet to 3774 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

\_\_\_\_\_, 19\_\_\_\_ Put to producing \_\_\_\_\_, 19\_\_\_\_

The production for the first 24 hours was \_\_\_\_\_ barrels of fluid of which 27% was oil; 62% emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% sediment. 100 Gravity, °Bé. 66.9 0

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

Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

\_\_\_\_\_, Driller \_\_\_\_\_, Driller  
Gardiner Brock, Driller \_\_\_\_\_, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
<b>Formation Summary</b>			
<b>Formation Tops</b>			
Lewis Shale	205		
Mesa Verde	273		
Mancos Shale	2532		
Gallup "A"	3239		
Gallup	3172		
Gallup "B"	3010		
<b>Completion Summary</b>			
T. D. 3774 Perf'd 3772 Perf'd in 6 1/2" open hole 2/ft crack jets at intervals 3747/3343. Ran (32 Jts) 1034' incl. 310' - 1/8 x 3" slots at intervals. Larkin o. hole pkr. collar at 3306'. Burps neoprene seal liner hanger. Top Hanger 2738'. Oil frac. 1/3341 with 1272 Bbls lease crude. Broke down 1800 PSI. <u>1000</u> Ave. rate 58.3 Bbls/day.			
<b>HMOC Potential</b>			
6/20/62 Pumped 100 Bbls. in 24 hrs, 0 Bbls. water, 61.97 SCF, 602 GOR			

(OVER)

