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HOBBS OFFICE O. C. C.

Nov 26 8 21 AM '63

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The Atlantic Refining Company Address P. O. Box 1978, Roswell, New Mexico
 Lessor or Tract Jal Field North Justis State New Mexico
 Well No. 2 Sec. 11 T. 25-S R. 37-E Meridian N.M.P.M. County Lea
 Location 660 ft. N of N Line and 2310 ft. E of E Line of Section 11 Elevation 3130

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.

Date **November 19, 1963** Signed *A. M. Dutschke* Title **District Drilling Supervisor**

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

Commenced drilling 10/15/63, 19____ Finished drilling 11/8/63, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

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No. 1, from (G) 3070 ----- to 3600 ----- No. 2, from (G) 4695 ----- to 5066 ----- No. 3, from 5066 ----- to 5789 -----	No. 4, from ----- 5789 ----- to 6000 ----- No. 5, from 6000 ----- to 6177 ----- No. 6, from ----- to -----
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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—	
9 5/8	132.5	8	966.74	Guide					Surface
7 5/8	20.0	8	6144	Float					Oil String
**Blindery perfs: 5290-5310 w/4 JSF. Tubb/Drinkard perfs: 5998, 6009, 6024, 6044, 6062 & 6114 (BS) w/1 JSF									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
2-5/8	978.69	673	Pump & Plug		
& 7-5/8	6176	600	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 0 feet to 6177 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

November 19, 1963

The production for the first 2¹⁵ hours was 193 barrels of fluid of which 88% was oil; _____% emulsion; _____% water; and 12% sediment. Gravity, ^{°API}~~°Bé~~ 34.6

* 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
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
*Blinebry Zone: Put to producing on 11/15/63. The production for the first 10 hours was 100 barrels of fluid of which 99.8% was oil, 2/10 of 1% was BS&W.			
0	1017	1017	Triassic - Dewey Lake
1017	1147	130	Rustler Anhydrite
1147	2218	1071	Salado Salt
2218	2365	147	Cowden Anhydrite
2365	3070	705	Yates
3070	3600	530	Queen
3600	4695	1095	San Andres
4695	5066	371	Glorieta
5066	5789	723	Blinebry
5789	6000	211	Tubb
6000	6177	177	Drinkard

