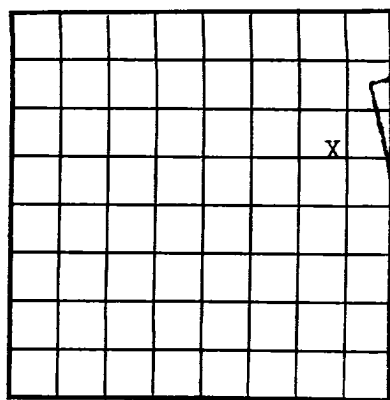


Form 9-360



LOCATE WELL CORRECTLY

DUPLICATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 062004
LEASE OR PERMIT TO PROSPECT

RECEIVED
JUL 20 1951
OIL CONSERVATION COMMISSION
HOODS-OFFICE

LOG OF OIL OR GAS WELL

Company Barney Cockburn Address Box 105, Artesia, N. M.
Lessor or Tract Ohio-Jones Field East Maljamar State New Mexico
Well No. 1 Sec. 30 T. 17S R. 33E Meridian NMPM County Lea
Location 980 ft. {N.} of N. Line and 660 ft. {E.} of E. Line of sec. 30 Elevation _____
(Derivat. Elev. 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 s/s Hugh E. Moore

Date April 12, 1944 Title Authorized agent

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

Commenced drilling Dec. 1, 1944, 19____ Finished drilling Mar. 28, 1944, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4015' to 4025' No. 4, from 4070' to 4075'
No. 2, from 2020' to 4050' No. 5, from 4080' to 4090'
No. 3, from 4060' to 4065' No. 6, from 4245' to 4285'

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—	
8"	32#	8	Pittsburg 1160'	Texas Pattern					Surface water
									shot-off
8"	20#	8	Pittsburg 3915'	Float and Guide					Oil string
				Shoe - Larkin					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8"	1160'	100 sx cement	Halliburton		
7"	3915'	150 sx cement	Halliburton		Circulated with heavy mud back to surface

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
4"		Nitro-Glycerin	160 qts.	4230' to 4285'		To bottom
				3/30/44		

TOOLS USED

Rotary tools were used from 0 feet to 3915 feet, and from _____ feet to _____ feet
Cable tools were used from 3915 feet to 4285 feet, and from _____ feet to _____ feet

DATES

April 12, 1944, 19____ Put to producing April 1, 1944, 19____
The production for the first 24 hours was 80 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Charley Harrell, Driller B. Boyd, Driller
A. W. Pierson, Driller Emmett Martin, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	560		gravel and red rock
560	1180		red rock
1180	1300		anhy. set 8" surface 1160'
1300	1350		anhy. and salt'
1350	1413		salt, anhy. shells
1413	1495		anhy. red rock and salt
1495	2230		anhy. and salt
2230	2300		salt
2300	2380		salt & anhy.
2380	2500		anhy.
2500	2515		red rock and anhy.
2515	3282		anhy.
3282	3306		anhy. and lime
3306	3356		anhy.
3356	3375		anhy and lime shells
3375	3398		anhy. & lime
3398	3403		anhy.
3403	3454		anhy and lime
3454	3477		anhy.
3477	3515		anhy & lime
3515	3525		lime
3525	3556		sandy lime
3556	3607		anhy. & lime
3607	3640		lime
3640	3658		lime & anhy.

(OVER)

