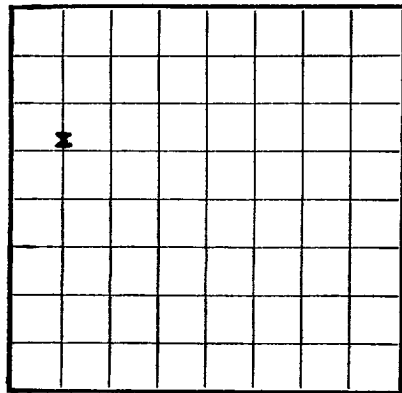


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Form 9-250

Budget Bureau No. 42-R355.4  
Approval expires 12-31-60.

U. S. LAND OFFICE **Las Cruces**  
SERIAL NUMBER **LC 068722**  
LEASE OR PERMIT TO PROSPECT



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **BARNEY COCKBURN** Address **P. O. Box 105, Artesia, New Mexico**  
Lessor or Tract **Dorothy Sandford** Field **Anderson** State **NM**  
Well No. **1** Sec. **10** T. **17** R. **29** Meridian **NMPM** County **Sddy**  
Location **1980 ft. [N] of [S] Line and 660 ft. [E] of [W] Line of Sec. 10-17-29** Elevation \_\_\_\_\_  
(Derrick floor 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 \_\_\_\_\_

Date **May 7, 1957** Title **Agent**

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

Commenced drilling **June 12, 1956**, 19\_\_\_\_ Finished drilling **June 24,** 19**56**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1061** to **1066** 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—	
7"		8		290	Baker				
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	290'	50	Denton		
4 1/2"	1162	125	Denton		

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 **1115** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

Put to producing \_\_\_\_\_, 19\_\_\_\_  
The production for the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_% 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

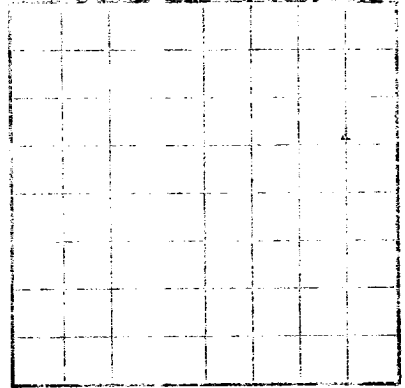
**Horace Day**, Driller \_\_\_\_\_, Driller  
\_\_\_\_\_, Driller \_\_\_\_\_, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	80	80	Surface and Rock
80	280	200	Blind Hole
280	310	30	Red Bed
310	725	415	Salt
725	1041	316	Anhy
1041	1061	20	Anhy Lime
1061	1066	5	Sand (Oil)
1066	1080	14	Lime and Red Sand
1080	1115	35	Anhy
	TD		

# LOG OF OIL OR GAS WELL

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

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

Company Name: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 State: \_\_\_\_\_  
 County: \_\_\_\_\_  
 Section: \_\_\_\_\_  
 Township: \_\_\_\_\_  
 Range: \_\_\_\_\_

Drilled by: \_\_\_\_\_  
 Date: \_\_\_\_\_

Oil and Gas Zones or Zones: \_\_\_\_\_  
 Production: \_\_\_\_\_

Constant Water Levels: \_\_\_\_\_

Drilling Record: \_\_\_\_\_

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 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

DATE	DESCRIPTION OF WORK	REASON FOR WORK	RESULTS
1911	Drilled to 100 feet	Initial test	Produced 10 bbl/day
1912	Redrilled to 150 feet	Increased production	Produced 20 bbl/day
1913	Installed casing	Prevent leakage	Produced 30 bbl/day
1914	Installed plug	Test for water	No water
1915	Installed bridge	Test for water	No water
1916	Installed plug	Test for water	No water
1917	Installed bridge	Test for water	No water
1918	Installed plug	Test for water	No water
1919	Installed bridge	Test for water	No water
1920	Installed plug	Test for water	No water
1921	Installed bridge	Test for water	No water
1922	Installed plug	Test for water	No water
1923	Installed bridge	Test for water	No water
1924	Installed plug	Test for water	No water
1925	Installed bridge	Test for water	No water
1926	Installed plug	Test for water	No water
1927	Installed bridge	Test for water	No water
1928	Installed plug	Test for water	No water
1929	Installed bridge	Test for water	No water
1930	Installed plug	Test for water	No water
1931	Installed bridge	Test for water	No water
1932	Installed plug	Test for water	No water
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2000	Installed plug	Test for water	No water

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