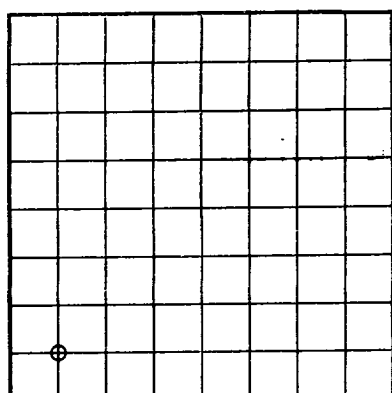




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Pure Oil Company Address P. O. Box 2107, Fort Worth 1, Texas
 Lessor or Tract Federal "A" Field South Crickey State Queen (Oct) New Mexico
 Well No. 6 Sec. 4 T. 15-R. 31-E Meridian NMPN County Chaves
 Location 660 ft. {N/S} of S Line and 660 ft. {E/W} of W Line of Section 4 Elevation 4443' DF
 (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.

Date April 22, 1955

Title / Chief Clerk

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

Commenced drilling March 29, 1955 Finished drilling April 9, 1955

OIL OR GAS SANDS OR ZONES

(Denote aacs by G)

No. 1, from 3151 to 3163 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 ~~None~~ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

Size easing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8"	24#	8R	National	293'	Larkin Texas Pattern shoe				
5-3/8"	20#	8R	National	9135'	Larkin Float Guide Shoe				
15-1/2"	24#								

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	309'	275	Pump and plug		
5-1/2"	314.9'	300	Pump and plug		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 3167 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----April 22,-----, 1955----- Put to producing -----April 18,-----, 1955-----
The production for the first 24 hours was ----- barrels of fluid of which ----- % was oil; ----- %

Test: 141 bbls. oil in 24 hrs. based on 8 hrs. pumping, 47 bbls. Bal. 2" tubing, 32# stroke, 16 RPM. Shale-cut 2 1/10% Emulsion. 0.0R 322.0 g/g. oiline per 1,000 cu. ft. of gas 36.9 @ 60 deg.

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

EMPLOYEES			
J. M. Adams	Driller	E. G. Holley	Driller
Leo Koehn	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	290	290	Caliche
290	1325	1035	Redbed
1325	1467	142	Redbed, gyp. & Anhydrite
1467	1897	430	Anhydrite & salt
1897	2200	303	Salt, anhydrite & gyp.
2200	3167	967	Anhydrite & gyp.
	3167		Total Depth.

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 "addacked" 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.

[illegible]