

GIL CHRISTIANITY
SANTA FE MISSION

JUL 21 1977

MISSION

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A coordinate plane with x and y axes ranging from -10 to 10. A point is plotted at (6, 2) and labeled with the number 6.

2

WELL RECORD

JUL 25 1947

HOBBS OFFICE

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). **SUBMIT IN TRIPLICATE.**

AREA 640 ACRES
LOCATE WELL CORRECTLY

The Pure Oil Company

Black Mesa Unit

(L. B. Sayre)

Company or Operator

Lease

Well No.

2

in ~~C-NE-SF-NE~~

End Sec

A

T

30 H

R. 37 E, N. M. P. M., (Wildcat Area) Field, Union County.

Well is 1232 feet south of the North line and 1650 feet west of the East line of NE 1/4 Section

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is Federal Land Bank, Address Wichita, Kansas
(L. B. Sayre) (Kenton, Okla.)

If Government land the permittee is _____ Address _____

The Lessee is _____ Address _____

Drilling commenced April 20, 1947. Drilling was completed May 14, 1947.

Name of drilling contractor Olson Drilling Company, Address Tulsa, Oklahoma

Elevation above sea level at top of casing 4424 feet.

The information given is to be kept confidential until _____ 19 ____

OIL SANDS OR ZONES

No. 1, from None to _____ No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

CASING RECORD

[illegible]

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/4"	11 1/2"	122'	150	Halliburton	-	-
11"	8-5/8"	952'	555	"	-	-

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
 Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
Neither shot nor acidized.						

Results of shooting or chemical treatment _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from Surface feet to 3564 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing Dry Hole, 19____
 The production of the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %
 emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Wilson McCracken Driller W. A. Birt Driller
L. C. Turner Driller _____ Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 17th

day of July, 1947

On H. Brown
 Notary Public

My Commission expires September 7, 1950

Tulsa, Oklahoma July 17, 1947

Name _____

Position Chief Clerk to Division Supt.

Representing The Pure Oil Company
 Company or Operator.

Address Box #271, Tulsa 2, Oklahoma

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	160	160	Sand and Shale
160	170	10	Dolomite
170	650	480	Shale and Sand
650	670	20	Limestone
670	890	220	Shale and Sand
890	940	50	Limestone
940	1060	120	Shale and Sand
1060	1070	10	Limestone
1070	1310	240	Shale and Sand
1310	1330	20	Limestone
1330	1660	330	Shale and Sand
1660	1680	20	Limestone
1680	1830	150	Sand and Shale
1830	2180	350	Limestone, Shale and Sand
2180	2405	225	Shale and Sand
2405	2510	105	Limestone and Shale
2510	3165	655	Sand and Shale
3165	3402	237	Sand and Shale
3402	3417	15	Sand and Limestone
3417	3564	147	Limestone
3564			TOTAL DEPTH

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL	X		

May 22, 1947

Date

Keyes, Oklahoma

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

The Pure Oil Company

Black Mesa Unit

Well No. 2 in the

Company or Operator

Lease

NE 1/4 Sec. 6

of Sec. 6

T. 30 N

R. 37E

N. M. P. M.

Wildcat

Field,

Union

County.

The dates of this work were as follows: May 20 to 22nd 1947

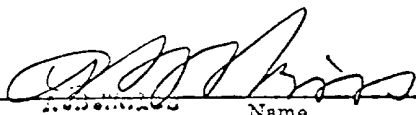
Notice of intention to do the work was (was not) submitted on Form C-102 on May 20 1947

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

This well was drilled to a total depth of 3564', plugged back with 210 sacks of cement to 3530'. We then raised the drill pipe leaving rotary mud in hole from 3530' to 3500' and cemented with 75 cu. of cement from 3500' to 714' (3-5/8" casing set at 3520'). We then filled hole on to surface with rotary mud after checking and finding firm cement in the 3-5/8" casing at 714'. Installed steel cap on 3-5/8" casing to complete plugging.

Witnessed by



Name

The Pure Oil Company

Company

Dist. Supt.

Title

Subscribed and sworn before me this

I hereby swear or affirm that the information given above is true and correct.

23

day of

May

1947

Name

Position

Chief Field Clerk

Representing

The Pure Oil Company

Company or Operator

My commission expires

8-10-47.

Address

Box 101 - Keyes, Okla

Remarks: Re: L. 2, of Dec 17/27/46, document

with new letter, dated 1/2/47,

and copy to Commission -

Name

Title