

U. S. LAND OFFICE Window Rock, Arizona

SERIAL NUMBER Es-Ka-Ba-Ey

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

APR 21 1959

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Sunray Mid-Continent Oil Company Address Box 128, Hobbs, New Mexico
Lessor or Tract Es-Ka-Ba-Ey Field Bisti State New Mexico
Well No. 1 Sec. 25 T 25N R. 11W Meridian _____ County San Juan
Location 330 ft. ~~xx~~ of N. Line and 2310 ft. ~~xx~~ of W. Line of Section 25 Elevation 6620
(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 E. J. [Signature]

Date December 2, 1957 Title Hobbs Area Superintendent

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

Commenced drilling November 3, 1957 Finished drilling November 25, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5065 to 5079 No. 4, from _____ to _____
No. 2, from 5090 to 5101 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

[illegible]

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 51.70 feet, and from _____ feet to _____ feet

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

DATES

-----November 24-----, 1957----- Put to producing -----November 28-----, 1957-----

The production for the first 24 hours was 301 barrels of fluid of which 100 % was oil; ----- % emulsion; ----- % water; and ----- % sediment. Gravity, °Bé. 39.3

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
0	1395	1395	Sand & Sh.
1395	1570	175	Sand & Sh.
1570	2175	605	Sand & Sh.
3856	4070	214	Sand & Sh.
5066	TD		Shale
			Picture Cliff 1395'
			Lewis Shale 1570
			Cliff House 2175
			Point Lookout 3856
			Mancos Shale 4070
			Gallup Sand 5066
			(From EL)

[OVER]

16-43094-4

FORMATION RECORD—Continued

[illegible]

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 "sidetracked," 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.

HISTORY OF OIL OR GAS WELL

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