

2 CC SENT O.C.C. 1/22/58

U. S. LAND OFFICE Santa Fe

SERIAL NUMBER 079958

LEASE OR PERMIT TO PROSPECT -----
L. E. Lockhart.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Section 28

9#

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company SKELLY OIL COMPANY Address Box 426, Farmington, New Mexico
Lessor or Tract L. E. Lockhart Field Bisti (Gallup) State New Mexico
Well No. 6 Sec. 28 T. 25N R. 10W Meridian N.M.P.M. County San Juan
Location 1980 ft. [N.] of S. Line and 660 ft. [W.] of E. Line of Section 28 Elevation 6703' D.F.

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 January 22, 1958 Title District Superintendent

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

Commenced drilling ----- December 1, 1957 Finished drilling ----- December 20, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5356' to 5362' 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. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

OD Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	200'	200 - Circulated	Halliburton		
5-1/2"	5435'	250	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material	Size
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SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Fraced down 5 1/2" casing through perforations 5356-62' with 30,000# sand & 35,280 gals. lease oil. BDF 2300#, Max. TP 2800#, Min. TP 2200#, Inj. rate 42 BPM.						

TOOLS USED

Rotary tools were used from 0 feet to 5435 feet, and from _____ feet to _____ feet.

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

DATES

January 22, 1958 Put to producing January 20, 1958

The production for the first 24 hours was -----95 barrels of fluid of which 99.8 % was oil; ---.2 % emulsion; ----- % water; and ----- % sediment. Gravity, °Bé. 38.9 -----

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Force Drilling Company _____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1643	1643	Sand & Shale
1643	1756	113	Pictured Cliffs
1756	3150	1394	Lewis
3150	3190	40	Cliff House
3190	4121	931	Menefee
4121	4288	167	Point Lookout
4288	5112	824	Mancos
5112	5331	219	Gallup "H"
5331	5435	104	Gallup "J"
<u>TOTAL DEPTH</u>		5435'.	
<u>PLUGGED BACK TOTAL DEPTH</u>		5400'.	

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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