

LEASE OR PERMIT TO PROSPECT

RECEIVED UNITED STATES
DEPARTMENT OF THE INTERIOR
JUN 26 1961 GEOLOGICAL SURVEY
J. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

PERMIT TO PROSPECT
RECEIVED
PRIOR JUN 28 1961
U. S. C.
ARTERIA. office

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

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Company Curtis Haskins Address 1422 Bank of the Southwest Bldg., Houston 2, Texas

Lessor or Tract Gulf-Federal-Standliff Field Brushy Draw (Ext.) State New Mexico

Well No. 1 Sec. 25 268 RSE Meridian BNM County Eddy

Location 330 ft. ON of N Line and 330 ft. E. of W Line of Sec. 25 Elevation 2947
S. SW. (Depth 800 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 Phil C. Harkness
Phil C. Harkness
 Title Engineer

Date June 23, 1961

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

Commenced drilling May 22, 1961 Finished drilling June 6, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None 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—	
3/8"	2.6	8	-	1000	OPEN	1000	1000	1000	Open-hole Production Csg.
1/2"	4.6	8	-	250	OPEN	250	250	250	Open-hole Production Csg.
1/2"	4.6	8	-	250	OPEN	250	250	250	Pumping String

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 3089 feet, and from _____ feet to _____ feet

Cable tools were used from 3089 feet to 3113 feet, and from _____ feet to _____ feet

DATES

----- June 23, 1961 -----	Put to producing ----- June 21, 1961 -----
The production for the first 24 hours was 100	barrels of fluid of which 30 % was oil; ----- %
emulsion; 70 % water; and ----- % sediment.	Gravity, °Bé 41 API covr.
If gas well, cu. ft. per 24 hours -----	Gallons gasoline per 1,000 cu. ft. of gas -----
Rock pressure, lbs. per sq. in. -----	

EMPLOYEES

Eldon Sanford	, Driller	R. E. Bickle	, Driller
Ben Bell	, Driller		, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	50	50	Sand
50	283	133	Red rock
283	321	38	Red rock & anhydrite
321	564	243	Shale & red rock
564	878	314	Shale, red rock, and anhydrite
878	1168	290	Anhydrite, shale, and gypsum
1168	1443	275	Anhydrite and shale
1443	2340	897	Anhydrite
2340	2803	463	Anhydrite and salt
2803	2864	61	Salt
2864	3089	225	Lime
3089	3133	44	Sand TD

