

Form 9-330

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

LC 069276

RECEIVED
UNITED STATES
DEPARTMENT OF THE INTERIOR

APR 24 1961 GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

APR 25 1961

LOG OF OIL OR GAS WELL
D. C. C.
ARTESIA, OFFICE

LOCATE WELL CORRECTLY

Company W. FAYKE OIL COMPANY Address DRAWER 531, MIDLAND, TEXASLessor or Tract ES 55213, Port American, Hubert Field WILDCAT State NEW MEXICOWell No. 1 Sec. 19 T. 17 R. 33 Meridian NMPM County LEALocation 19.6 ft. (N) of Line and 660 ft. (W) of Line of --- Elevation 3203
(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 C. D. G. G. G.Date APRIL 21, 1961 Title Geologist

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

Commenced drilling APR. 22, 1961, 19 Finished drilling APRIL 10, 1961, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

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

No. 1, from --- 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—	
13 3/8				2071		NONE	NONE		SURFACE
8 5/8				1370		MUDDING IN AND PULLED			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	2071	160 REGULAR	PUMP		
8 5/8	1370	NONE		40	FULL HOLE

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
NONE						

TOOLS USED

Rotary tools were used from --- feet to --- feet, and from --- feet to --- feetCable tools were used from SURFACE feet to 1370' feet, and from --- feet to --- feet

DATES

---, 19 --- Put to producing ---, 19 ---The production for the first 24 hours was --- barrels of fluid of which ---% was oil; ---%
emulsion; ---% water; and ---% sediment. Gravity, °Bé. ---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	1260'	1260'	ALON
1260'	1375'	1115'	SALT, ANHYDRITE, RED SHALE
1375'	2630'	1255'	ANHYDRITE
2630'	2910'	2630'	SAND
2910'	2950'	40'	ANHYDRITE, RED SHALE
2950'	3000'	50'	DOLOMITE, ANHYDRITE
3000'	3050'	50'	DOLOMITE, SHALY SAND, ANHYDRITE, SAND, ANHYDRITE
3050'	4051'	1001'	DOLOMITE, ANHYDRITE, SHALY SAND
4051'	4105'	54'	RED-GRY LIGHT SHALY SAND
4105'	4300'	200'	DOLOMITE, ANHYDRITE, SAND
4300'	4330'	30'	DOLOMITE
4330'	4664'	334'	DOLOMITE
4664'			GEOLOGICAL TIPS (CLIPPER LOG)
			ALON 1260'
			SALT 1375'
			BASE SALT 2630'
			YATES 2909'
			SEVEN RIVERS 3000'
			QUEEN 4051'
			PENROSE 4300'
			PREMIER 4624'
			SAN ANDRES 4664'

AT THE END OF COMPLETE DRILLER'S LOG, STATE LOCATION OF LOG ON SAMPLES.

FROM

[OVER]

16-43004-3

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, 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 balling.

HISTORY OF OIL OR GAS WELL

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