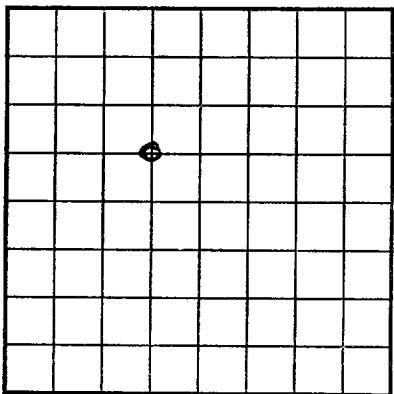


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER N. M.
LEASE OR PERMIT TO PROSPECT 0820



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sinclair Oil & Gas Company Address Box #521, Tulsa 2, Oklahoma
Lessor or Tract Federal Lea # 331 Field Wildcat State New Mexico
Well No. 1 Sec. 30 T. 26S R. 38E Meridian County Lea
Location 660 ft. (N) of 1 Line and 660 ft. (W) of 2 Line of Sec 30 NW 1 Elevation 2987 (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 [Signature]
Date January 25, 1952 Title Dist. Supt.

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

Commenced drilling 12/21/51, 19____ Finished drilling 1/11/52, 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 None 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—	
9 5/8	36	8	J55 R2	281	Larkin				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	283'	300 sacks	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material None 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 _____ feet
Cable tools were used from Surface feet to 300' feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____
January 25, 1952 for the first 24 hours was _____ barrels of fluid of 2.1% 2/11; _____
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
Mr. Jackson, Driller C. J. McGrury, Driller
Mr. Pierce F. O. Wilson

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	270	270	Caliche & Shells
270	285	15	Shells
285	452	167	Red Bed
452	900	448	Sand & Red Bed
900	1127	227	Red Bed
1127	1560	433	Red Bed, Gyp, & Anhydrite
1560	2622	1062	Salt & Anhydrite
2622	2729	107	Anhydrite
2729	3121	392	Anhydrite & Dolomite
3121	3215	94	Dolomite
3215	3550	335	Dolomite & Anhydrite
3550	3615	65	Dolomite, Anhydrite, & Sand
3615	3800	185	Dolomite & Sand

