Form 9-330

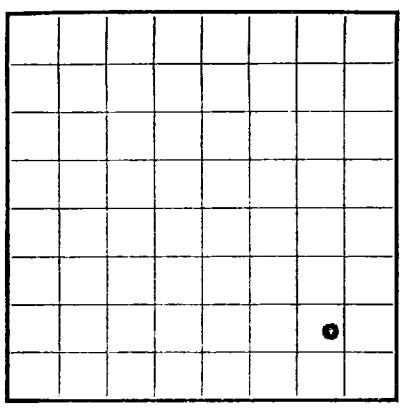
Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

NOTED

JAN 23 1961

GORDON

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 0659
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Ohio Oil Company Address Box 2107, Hobbs, New Mexico
Lessor or Tract Federal Kelley "A" Field Sawyer San Andres Gas State New Mexico
Well No. 1 Sec. 19 T. 9 S R. 38 E Meridian County Lea
Location 990 ft. {N. / S.} of S Line and 990 ft. {E. / W.} of E Line of Sec. 19 Elevation (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 Original signed by B. L. WALTERS, JR.

Date January 10, 1961 Title Superintendent

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

Commenced drilling 12-22, 1960 Finished drilling 12-29, 1960

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 From—	Perforated To—	Purpose
9 5/8	32.3	8R	Spang	366'	Guide				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

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 3104 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

(see note below), 19 Put to producing , 19

The production for the first 24 hours was None 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

Hisson Drilling Company, Driller , Driller
, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	40	40	Sand, Gravel
40	2300	2260	Red Beds
2300	2360	60	Anhydrite (Top Salt at 2360')
2360	2800	440	Anhydrite, Salt (Base Salt at 2800')
2800	3104	304	Anhydrite, Sand
3104	Total Depth		

NOTE: Lost hole at 3104'. Plugged and abandoned. Skidded rig 100' South and 100' East to drill Well No. 1-A, for which Intention To Drill, Form 9-331 A has been submitted.

DIST:
U.S.G.S.
Mr. J. A. Grimes
Mr. L. H. Shearer
Mr. D. V. Kitley
Mr. T. A. Steele
Mr. C. M. Lynch
Mr. T. O. Webb
Mr. R. H. Feather

FOLD MARK

[OVER]

16—43094-4

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

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.