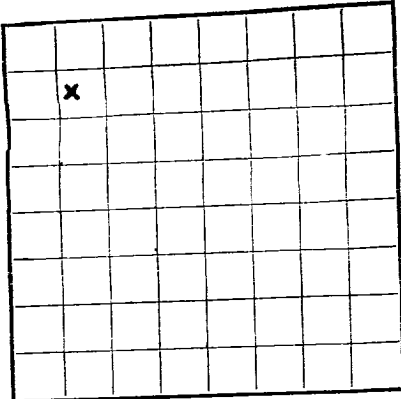


N. M. O. C. C. COPY

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.New Mexico
U. S. LAND OFFICE
SERIAL NUMBER **LC 030437 (b)**
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
AUG 26 1960
AUG 30 1960
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO
LOG OF OIL OR GAS WELL

Company **Corper Drilling Company, Inc.** Address **Artesia, New Mexico**
Lessor or Tract **Federal MA "D"** Field **Corbin - Abo** State **New Mexico**
Well No. **1** Sec. **31** T. **17** S. R. **33** E Meridian **NMP** County **Lee**
Location **860** ft. **N** of **N** Line and **810** ft. **E** of **W** Line of **Sec. 31** Elevation **4004'**
(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 **J. W. Reed**
Date **August 25, 1960** Title **Designated Operator**

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

Commenced drilling **July 12**, 19 **60** Finished drilling **August 20**, 19 **60**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **8642** to **8687** 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	296	4	225	225	pump & plug				
8 5/8	2779	4	930	930	" "				
5 1/2	8898	4	1200	1200	" "				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	296	225	pump & plug		
8 5/8	2779	930	" "		
5 1/2	8898	1200	" "		

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 _____ feet to **3904** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

August 25, 19 **60** Put to producing **August 24**, 19 **60**
The production for the first 24 hours was **350** barrels of fluid of which **100**% was oil; _____%
emulsion; _____% water; and _____% sediment. Gravity, °Bé. **37°**
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
T. W. Reed, Driller
R. E. Arrowood, Driller
_____, Driller
F. Rylant, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1246	1246	Red beds
1246	1424	178	Anhyd.
1424	2450	1026	Salt
2450	4460	2010	Anhyd. & Dol. w/interbedded SS
4460	6250	1790	Dol.
6250 8100	8100	1850	Cht. & chty. dol. w/some interbedded ss
8100	8350	250	Shly. ls w/interbedded blk sh.
8350	8640	290	Shly. dol. w/cht. stringers
8640	8900	260	Dol.

Enclosed: 2 copies Schlumberger Gamma Ray-Neutron-Laterolog, Induction-Electric Survey
and sonic logs.

