

COPY TO C. J. C.

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

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

NM 01744

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

207 Midland Savings Bldg.

Address Midland, Texas

Company Greathouse, Pierce & Davis

Lessor or Tract Candy Federal #1

Field East Allison

State New Mexico

Well No. 1 Sec. 8 T. 9-S R. 37-E Meridian

N. M. P. M.

County Lea

Location 660 ft. N. of Line and 660 ft. W. of Line of Sec. 8 Elevation 4045.4
(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. C. Davis, Jr.

Title

partner

Date 10/22/62

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

Commenced drilling August 22, 1962 Finished drilling September 28, 1962

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"	50#		Lone Star	335'	T.P.	left in hole			
8-5/8"	24#		"	4304'	T.P.	left in hole			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13"	327'	300	Pump Truck		
8-5/8"	4300'	700	" "		

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 9730 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

Put to producing Dry Hole, 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

Albert G. Akin, Driller A. B. Singleton, Driller
Fred L. Maloney, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	130	130	Shale, water sand
130	420	290	Sh and anhydrite
420	1335	915	red beds, anydrite
1335	2255	920	anhydrite, shale
2255	2850	595	anhydrite
2850	2975	125	Sand and shale
2975	4145	1170	Shale and anhydrite
4145	5555	1410	Dolomite, shale and limestone
5555	9721	4166	Limestone, shale and sand

GEOLOGIC TOPS

T/Rustler 2255 (+1779)
T/Yates 2850 (=1184)
T/San Andres 4145 (-111)
T/Glorieta 5558 (-1524)
T/Tubb 6940 (-2906)
T/Abo 7755 (-3721)
T/Wolfcamp 8982 (-4948)
T/Bough "A" 9560 (-5526)
T/Bough "B" 9602 (-5568)
T/Bough "C" 9672 (-5638)

(OVER)

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-43084-2

FORMATION RECORD—Continued