

RECEIVED
AUG 3 1959
U. S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029405 166
LEASE OR PERMIT TO PROSPECT Lease

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Rowley Bldg, Artesia, New Mexico
Lessor or Tract Mitchell B Field Maljamar State New Mexico
Well No. 35 Sec. 17 T. 17S R. 32E Meridian N.M.P.M. County La
Location 1980 ft. (N.) of 3 Line and 1980 ft. (E.) of 3 Line of Sec. 17 Elevation 4017
(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.

Date 7-30-59 Title Asst. Dist. Mgt.

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

Commenced drilling June 13, 1959 Finished drilling June 24 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>3758</u> to <u>3838</u> No. 2, from _____ to _____ No. 3, from _____ to _____	No. 4, from _____ to _____ No. 5, from _____ to _____ No. 6, from _____ to _____
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IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	229'	100	Pump & Plug		
5 1/2"	4200'	775	Pump & Plug		

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 200 feet, and from _____ feet to _____ feet

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

DATES

-----, 19----- Put to producing ----- July 5 189-----

The production for the first 24 hours was 118 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % 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

EMPLOYEES

Harold Sealey	Driller	Dale Proctor	Driller
Doyle Proctor	Driller		Driller

FORMATION RECORD

FORMATION RECORD			
FROM--	TO--	TOTAL FEET	FORMATION
0	873	873	Surface formations, Shale, Sand & Redbed
873	1930	1057	Salt
1930	2122	192	Dolomite, Anhydrite & Salt
2122	2407	285	Sand & Dolomite
2407	3054	647	Dolomite, Anhydrite & Salt
3054	3417	363	Dolomite, Sand & anhydrite
3417	3839	422	Dolomite, Anhydrite & Sand
3839	4000	161	Dolomite, Anhydrite & Sand

Tops By EL - Salt 273, B. Salt 1930, Yates 2122, 7 Rivers 2427, ueen 3054,
Grayburg 3417, San Andres 3839.

[OVER]

16-45094-4

FORMATION RECORD—Continued

[illegible]

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 pings or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.