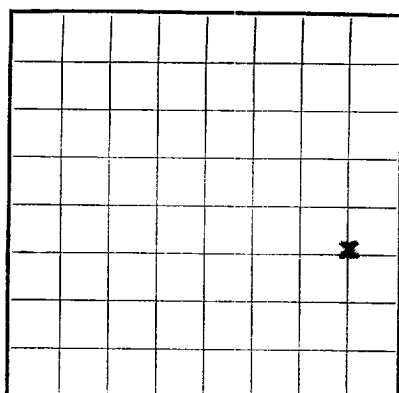


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029406 (b)
LEASE OR PERMIT TO PROSPECT Lea.

HOBBS OFFICE OCC

1962 MAY 25 AM 9:04 UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 427
 Lessor or Tract Grace Mitchell "B" Field Maljamar State New Mexico
 Well No. 3 Sec. 5 T 17S R. 32E Meridian NMPM County Lea
 Location 1980 ft. N. of S. Line and 660 ft. W. of E. Line of 5-17-32 Elevation 4112

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 *W. F. Green*

Date 5-24-62 Title District Superintendent

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

Commenced drilling 3-26, 19 62 Finished drilling 4-4, 19 62

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3855 to 4100 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. 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
7 5/8	981	500	Pump & Plug		
4 1/2	3855	200	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 -----4300----- feet, and from ----- feet to ----- feet

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

DATES

-----, 19----- Put to producing -----, 19-----

The production for the first 24 hours was 150 barrels of fluid of which 100 % was oil; ----- % emulsion; ----- % water; and ----- % sediment. Gravity. °Bé. 30

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

~~Lee Ray Bore~~, Driller ~~C. L. Gray~~, Driller

....., Driller

FORMATION RECORD Employees of Blue Pacific Drlz. Co.

FROM—	TO—	TOTAL FEET	FORMATION
0	932	932	Red beds
932	1045	113	Anhydrite
1045	2088	1043	Salt
2088	2246	158	Anh., Sh.
2246	2580	334	Anhy., sh. & sd.
2580	3197	617	Anh., sh., sd. & dolo.
3197	3653	456	Sd. & anhyd., sm dolo
3653	3907	254	Dolo & anhyd., sm sd
3907	3941	34	Sd. & shale
3941	4055	114	Dolo
4055	4100	45	Sd.

FORMATION RECORD—Continued[illegible]

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 balling. Notched open hole 3990', 4065', 4070' & 4075' and fractured 4,75,000 gal. 150 lb. of oil, 48,000 lbs. sand, 3,000 lbs. admite.

Topo:	
Rustlers	932
T/Salt	1045
Cowden	1930
Tansill	2088
Yates	2246
Seven Riv.	2580
Queen	3197
Grayburg	3653
Premier	3907
San Andres	3941
Lovington	4055