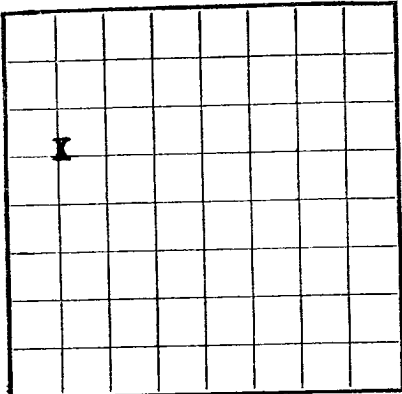


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **LC 032573 b**
LEASE OR PERMIT TO PROSPECT **Lse**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Continental Oil Company** Address **Box 68, Eunice, New Mexico**
Lessor or Tract **Elliott B-20** Field **Eumont** State **New Mexico**
Well No. **1** Sec. **20** T. **22** R. **37** Meridian **NMPM** County **Lea**
Location **1980** ft. **S.** of **N.** Line and **660** ft. **E.** of **W.** Line of **Sec 20** Elevation **3401**
(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 **8-12-57** Signed *[Signature]* Title **District Superintendent**

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

Commenced drilling **5-23**, 19 **57** Finished drilling **6-5-**, 19 **57**

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **3462** to **3601** 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—	
8 5/8	24		J-55	356	Guide		3462	3503	Production
5 1/2	14		J-55	3678	Guide		3521	65	
							3578	85	
							3594	3601	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	364	350	Pump & plug		
5 1/2	3649	1000	"		

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 **3650** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19 _____ Put to producing **7-11**, 19 **57**

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 **3,900,000** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Harold Seeley, Driller **Dale Proctor**, Driller
Doyle Proctor, Driller _____, Driller

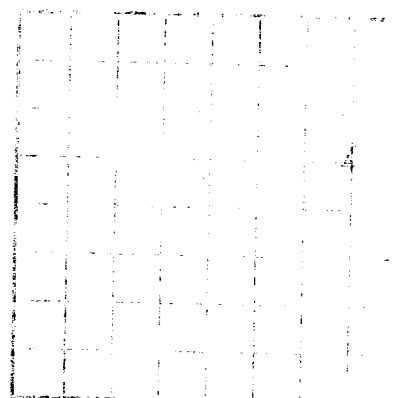
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1132	1132	Redbed
1132	1216	84	Anhydrite
1216	2463	1247	Salt
2463	3354	891	Anhydrite, Dolomite, Limestone
3354	3650 TD	296	Sandstone, Dolomite

TD Dolo 3650', PB 3619', DF 10', elev 3401'. Pay Queen 3462-3601'. Casing
point 5 1/2" set at 3649'. Perf 3462-3503', 3521-65', 3578-85', 3594-3601'.
Calculated open flow potential 3,900 MCFPD. Del: at 600 PSIG 2,125 MCFPD;
at 150 PSIG 3720 MCFPD. SIP 793.2 PSIA. Choke 12/64", GOR 159,422. 6.58
bbls distillate per day. Estimated daily allowable 285 MCFPD. Treated w/50
gals acid, sandfraced with 22,000 gals crude w/1# sand and 0.1# Adomite
per gal. P. L. conn: El Paso Natural Gas Co. Drilling started 5-23-57,
completed 6-5-57, rig released 6-7-57, tested 7-11-57. Tops: Rustler 1132',
Salt 1216', base salt 2463', Yates 2604', Seven Rivers 2878', Queen 3354',
correlation point. Cactus Drlg Co contractor.

R/A log.

NEW GAS OR OIL WELL



YACHTING

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.

HISTORY OF OIL OR GAS WELL

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