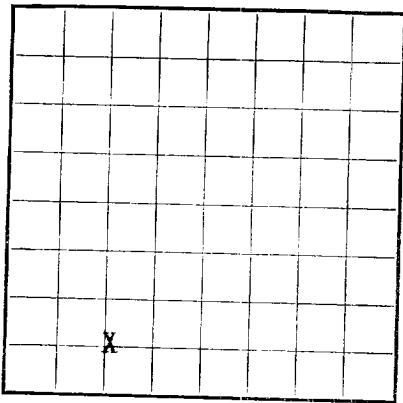




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLas Cruces
U. S. LAND OFFICE
SERIAL NUMBER 069515
LEASE OR PERMIT TO PROSPECT

RECEIVED

JUN 18 1959

U. S. GEOLOGICAL SURVEY
LAS CRUCES, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 68, Eunice, New Mexico
Lessor or Tract Wilder 25 Field El Mar Delaware State New Mexico
Well No. 2 Sec. 25 T. 26 R. 32 Meridian NMPM County Lea
Location 660 ft. N. of S Line and 1980 ft. E. of W Line of Sec 25 Elevation 3115
~~XXXX~~ ~~XXXX~~ (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

Date 6-16-59Title District Superintendent

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

Commenced drilling 5-24, 19 59 Finished drilling 6-6, 19 59

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4609 to 4643 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—	
<u>7 5/8</u>	<u>39</u>	<u>8</u>	<u>N-80</u>	<u>687</u>	<u>Guide</u>				
<u>4 1/2</u>	<u>9.5</u>	<u>8</u>	<u>J-55</u>	<u>4676</u>	<u>Flat</u>		<u>4609</u>	<u>25</u>	<u>Production</u>
							<u>4634</u>	<u>43</u>	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>7 5/8</u>	<u>683</u>	<u>350</u>	<u>Pump & Plug</u>		
<u>4 1/2</u>	<u>4656</u>	<u>150</u>	<u>" "</u>		

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 4656 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing 6-13, 19 59

The production for the first 24 hours was 254 barrels of fluid of which 91 % was oil; _____ %
emulsion; 8 % 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

D G Knott, Driller J V Bevers, Driller
J J Cole, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>558</u>	<u>558</u>	<u>Redbeds</u>
<u>558</u>	<u>951</u>	<u>393</u>	<u>Anhy & Shale</u>
<u>951</u>	<u>2680</u>	<u>1729</u>	<u>Salt</u>
<u>2680</u>	<u>3040</u>	<u>360</u>	<u>Anhy</u>
<u>3040</u>	<u>3490</u>	<u>450</u>	<u>Salt & Anhy</u>
<u>3490</u>	<u>3820</u>	<u>330</u>	<u>Anhy</u>
<u>3820</u>	<u>3990</u>	<u>170</u>	<u>Salt</u>
<u>3990</u>	<u>4090</u>	<u>100</u>	<u>Anhy</u>
<u>4090</u>	<u>4340</u>	<u>250</u>	<u>Salt</u>
<u>4340</u>	<u>4565</u>	<u>225</u>	<u>Anhy</u>
<u>4565</u>	<u>4601</u>	<u>36</u>	<u>Lime Stone</u>
<u>4601</u>	<u>4657</u>	<u>56</u>	<u>Sand Stone</u>

TD 4656' sd, PB 4654', DP 11', elev 3115', pay Dela Sd 4609-43'. Csg
pt 4 1/2" at 4656', perf 4609-25', 4634-43'. IP fl 232 bbls 39 deg
grav oil, 22 BW, in 24 hrs, 16/64" chk, TP 225#, CP 626#, w/40.5 ACFOPD,
GOR 527. Est daily allow 36 BO. Trtd w/2000 gals crude, 3000# sd,
100# ANCHITE. PL conn Permian Oil Co. Tstd 6-13-59. Dexter Rig
released 6-8-59. Tops 558' Anhy, 951' Salt, 4340' Base Salt, 4565'
Dela Lm, 4601' Dela Sd.

Tops by electric log.

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 bailing.