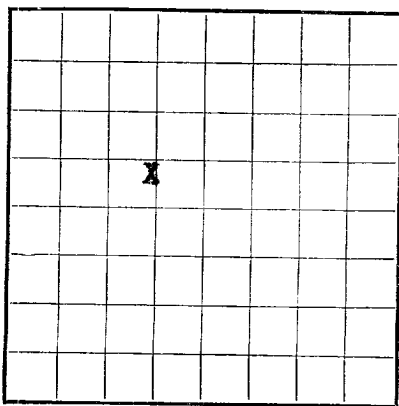


U. S. LAND OFFICE Las CrucesSERIAL NUMBER LC 069515

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 127 - Hobbs, New Mexico
Lessor or Tract Tract 29 Field Wildcat State New Mexico
Well No. 1 Sec. 29 T. 26 R. 32 Meridian N. 104 County Lea
Location 1980 ft. S. of N. Line and 1980 ft. E. of S. Line of Section 29 Elevation 3119 ft.
(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 [Signature]Date May 6, 1954Title District Superintendent

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

Commenced drilling January 28, 1954 Finished drilling March 3, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ 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—	
10-3/4 29	8.84	8	Amco	754	Guide shoe				
5 1/2 15.5	8.84	8	J-55	4649	Guide shoe and float collar				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	742	500	Pump and plug		
5 1/2	4615	15	Pump and 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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Plugged and abandoned 3-5-54 Put to producing _____, 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

_____, Driller
A. C. Whiteacre, Driller
_____, Driller
C. F. Martindale, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	50	50	No record
50	60	10	Sandy lime
60	80	20	Sand
80	130	50	Red shale
130	200	70	Sand
200	280	80	Sandy shale
280	350	70	Sand
350	410	60	Red shale
410	440	30	No record
440	540	100	Shaley sand and anhydrite
540	700	160	Shaley sand and lime
700	860	160	Shaley sand and anhydrite
860	880	20	Gray shale
880	1083	203	Red shale and shaley sand
1083	1024	41	Anhydrite
1024	1045	21	Calomite
1045	1620	575	Anhydrite with streaks shaley sand
1620	2720	1100	Anhydrite with streaks shaley sand and lime
2720	3120	400	Banded anhydrite with streaks lime shaley sand
3120	3860	740	Banded and pitted anhydrite
3860	4064	204	Salt
4064	4280	216	Banded and pitted anhydrite
4280	4318	38	Black limey shale with sand streaks
4318	4370	52	Limey very fine sand with shaley streaks, fluorescent and odor
4370	4384	14	Black sand
4384	4521	237	Limey very fine sand with shaley streaks

