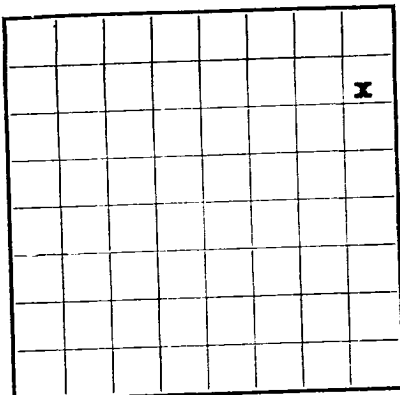


U. S. LAND OFFICE Jicarilla
SERIAL NUMBER Contract No. 41
LEASE OR PERMIT TO PROSPECT Tract #86

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address 1755 Glenarm, Denver, Colorado
Lessor or Tract Jicarilla Field Wildcat State New Mexico
Well No. 30-1 Sec. 30 T. 25N R. 4W Meridian NMPM County Rio Arriba
Location 915 ft. N of S. Line and 330 ft. E of W. Line of Section 30 Elevation 6990'
RB is relative to sea levelThe 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 Art Robert Title District Superintendent
Date 4-29-54The summary on this page is for the condition of the well at above date.
Commenced drilling 12-23, 19 53 Finished drilling 3-1, 19 54OIL 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	
							From—	To—
10 3/4"	32.75#	8rd	H-40	242'	Guide		7358	7392
5 1/2"	*	8rd	*	7559'	Float		6620	6670
							6546	6610
* Combination String, 17#, N-80, 17# J-55, 15# J-55.								

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	250'	250	Halliburton		
5 1/2"	7500'	350	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Date	Depth shot	Depth cleaned out
			9:59		

TOOLS USED

Rotary tools were used from 0 feet to 8715 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Dry hole, 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. _____

Great Western Drilling Co. EMPLOYEES
Wayne Hutson, Driller C. Wheeler, Driller
J. E. Coleman, Driller Dewey Glover TP, _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3208	3208	Sand and shale
3208	4846	1638	Pictured cliffs
4846	4872	26	Cliff House
4872	5395	523	Menefee
5395	5585	190	Point Lookout
6452	6903	451	Upper Niobrara
5585	6452	867	Upper Mancos
6903	7000	97	Lower Niobrara
7000	7135	135	Upper Carlile
7135	7338	203	Lower Carlile
7338	7395	57	Greenhorn
7395	7395		
7395	7563	168	Graneros
7563	7755	192	Dakota
7755	8498	743	Morrison
8498	8587	89	Todilite
8587	8682	95	Entrada
8682	8715	33	Chinle

100 OF OIL OR GAS WENT

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

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

FROM	TO	TOTAL FEET	FORMATION
			FORMATION