

Navajo Tribe
Lease No. 1-89-IND-57

U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Company Address P. O. Box 3312, Durango, Colorado
Lessor or Tract Navajo Field Table Mesa State New Mexico
Well No. 18 Sec 3 T 27N R 17W Meridian 10N County San Juan
Location 1900 ft. NS of N Line and 1980 ft. EW of N Line of Sec. 3 Elevation 5360'
(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.
Original Signed By H. D. HALEY
Signed _____ Title District Superintendent

Date November 29, 1961

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

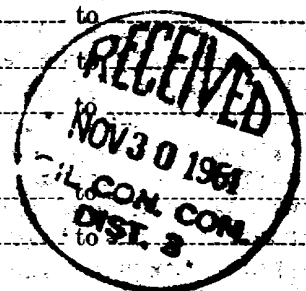
Commenced drilling March 27, 1961 Finished drilling May 10, 1961

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

No. 1, from 1392 to 1440 No. 4, from _____ to _____
No. 2, from 6875 to 7021 (G) No. 5, from _____ to _____
No. 3, from 7022 to 7113 (G) No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 4123 to 4800 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-	
13 3/8"	14.8	8 RD	J-40	50'	Oil				Surface
8 5/8"	13.5	8 RD	J-35	50'	Oil				Intermediate
5 1/2"	11.5	8 RD	J-35	197'	Oil				Production
5 1/2"	15.5	8 RD	J-55	1068'	OIL OR GAS				
5 1/2"	17	8 RD	J-55	2195'			7097	7113	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8"	503' RB	375	Displacement		
8 5/8"	5000' RB	100	Displacement		
5 1/2"	7113' RB	200	Displacement		

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 7114 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

November 29, 1961 Put to Testing XXXXX May 29, 1961
The production for the first 24 hours was 333 barrels of oil or which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity 71.6
If gas well, cu. ft. per 24 hours 21,500 (GAS) Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 3731

EMPLOYEES

_____, Driller Contractor: Aspen Drilling Company, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
1280	1387	107	Greenhorn
1387	1552	165	Dakota
1552	2615	1063	Morris
2615	2637	22	Tedilto
2637	2733	96	Estada
2733	2785	52	Carnal
2785	3248	463	Navajo
3248	3886	638	Chino
3886	4034	148	Shinarump
4034	4121	87	Moenkopi
4121	4715	594	De Chelly
4715	6035	1320	Organ Rock
6035	6611	606	Hermosa
6611	6672	31	Paradox
6672	7114	442	Paradox Limestone

FOLD MARK

