

Santa Fe

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

SF - 080781

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Aztec Oil & Gas Company Address Box # 786, Farmington, New Mex.
Lessor or Tract Cain Field Angel Peak - Dakota Extension New Mexico
Well No. 10-D Sec. 15 T. 28N R. 10W Meridian N.M.P.M. County San Juan
Location 920 ft. N of S Line and 1060 ft. E of W Line of Sec. 15 Elevation 5877 G.L.
(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 JOE C. SALMON

Signed

Joe C. Salmon

Date May 17, 1960Title District Superintendent

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

Commenced drilling 4/16/60, 19____ Finished drilling 5/1/60, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6448 to 6545 (G) 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	8rd	J-55	330					
4 1/2	12.80	8rd	J-55	763					
4 1/2	9.9	8rd	J-55	9894					
2 3/8	4.7	8rd	J-55	6240					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	334	200	displacement		
4 1/2	6568	300	two plug		
2 3/8	6352	--			

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
Sand-water fraced with 110,000# sand and 2030 Bbls. water. Break-down pressure- 2700-2000#, Treating pressure - 2200 - 2000#, I.R. - 48.6 bpm, initial shut-in 900#						

TOOLS USED

Rotary tools were used from 0 feet to 6570 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 6563 feet, and from _____ feet to _____ feet

DATES

5/6/60, 19____ 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 AOF - 20,140 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 2015

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	350	350	Surface
350	1470	1120	Sand & Shale
1470	2775	1305	Sand & Shale
2775	3248	473	Sand & Shale
3248	3705	457	Sand & Shale
3705	4121	416	Sand & Shale
4121	4650	529	Sand & Shale
4650	5300	650	Sand & Shale
5300	5330	30	Sand & Shale
5330	5830	500	Sand & Shale
5830	6110	280	Sand & Shale
6110	6411	301	Sand & Shale
6411	6445	34	Sand & Shale
6445	6493	48	Sand & Shale
6493	6522	29	Sand & Shale
6522	6547	25	Sand & Shale
6547	6570	23	Sand & Shale

(OVER)

TOP OF PICTURED CLIFFS - 2048
TOP OF DAKOTA - 6372

