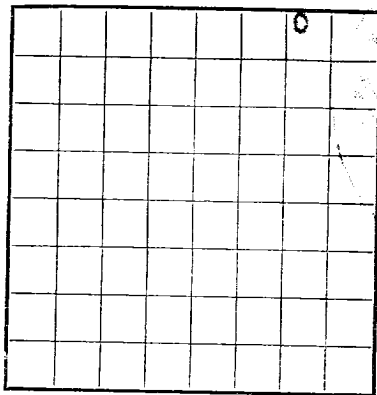




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078715
LEASE OR PERMIT TO PROSPECT HubbellUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Aztec Oil & Gas Company Address Drewer # 570, Farmington, N.M.
Lessor or Tract Hubbell Gas Unit Field Basin Dakota State New Mexico
Well No. A-1 Sec. 29 T. 28N R. 10W Meridian N.M.P.M. County San Juan
Location 1180 ft. N of N Line and 1560 ft. W of E Line of Sec. 29 Elevation 6100 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.

Signed CRISTIAN M. SALMON Date January 8, 1962 Title District Superintendent

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

Commenced drilling 12/5/61, 19____ Finished drilling 12/17/61, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6509 to 6516 (G) No. 4, from _____ to _____
No. 2, from 6529 to 6540 (G) No. 5, from _____ to _____
No. 3, from 6590 to 6640 (G) 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	21.5	8	J-55	1388.45					
4 1/2	9.5	8	J-55	5180.94					
2 3/8	4.7	8	J-55	6465					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	317	225	displacement		
4 1/2	6700	660	two plug		
2 3/8	6415	--			

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 and water fraced with 83,000 gals. water and 90,000 lbs. sand, flushed with 160 Bbls. water Breakdown pr. - 1300, Avg. treating pr. - 2000, Maximum treating pr. - 2400, I.R. - 48.7 bps dropped 200 rubber ball sealers, 5 min. shut-in pr. - 500						

TOOLS USED

Rotary tools were used from 0 feet to 4700 feet, and from P.B.T.D. - 6666' feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 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 1075 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 1954

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	320	320	surface
320	1388	1068	sand and shale
1388	2170	782	sand and shale
2170	2812	642	sand and shale
2812	3109	297	sand and shale
3109	3794	685	sand and shale
3794	4535	741	sand and shale
4535	5150	615	sand and shale
5150	5738	588	sand and shale
5738	6040	302	sand and shale
6040	6236	198	sand and shale
6236	6464	226	sand and shale
6464	6700	236	sand and shale

P. CLIFFS- 2100
C. HOUSE- 3670
P. LOOKOUT- 4415
GALLUP- 5632
GREENHORN- 6412
GRANEROS- 6474
DAKOTA- 6590

