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	GAS
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OPERATOR	

(Revised 7/1/66)
(Form C-100)

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE If State Land submit 6 Copies.

AZTEC OIL AND GAS COMPANY

HARRIS

(Company or Operator)

(Lease)

Well No. 1-D, in SE $\frac{1}{4}$ of 18, T. 29N, R. 13W, NMPM.

Basin Dakota

Pool, San Juan

County.

Well is 1980 feet from South line and 660 feet from East line

of Section 18. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 6/28/61, 19____ Drilling was Completed 7/10/61, 19____

Name of Drilling Contractor Summit Drilling Company

Address Box # 190, Farmington, New Mexico

Elevation above sea level at Top of Tubing Head Ground elevation-5228 The information given is to be kept confidential until non-confidential, 19____

OIL SANDS OR ZONES

No. 1, from 5556 to 5566 No. 4, from _____ to _____

No. 2, from 5580 to 5590 No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

Perforated 3 radial shots at 5654, 6 radial shots at 5660, Pumped inat 45 bpm at 3000

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24	NEW	312				
4 1/2	9.5	NEW	5712				
2 3/8	4.7	NEW	5598				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	8 5/8	323	325	displacement		
7 7/8	4 1/2	5722	450	two plug		
	2 3/8	5608				

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Sand-water fraced with 60,000# sand, 1650 Bbls. water, flushed with 175 Bbls. water
I.R.- 44.9 bpm

Result of Production Stimulation Maximum- 3200, Average-2650, dropped 85 rubber ball sealers,
5 min. shut-in pr.- 1500

Depth Cleaned Out 5690

If drill-item or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

0 lect to 5783 lect, and 5690 F.B.I.D.-

Location	Depth	Remarks
Rotary tools were used from	feet to	feet, and from
Cable tools were used from	feet to	feet, and from

PRODUCTION

Put to Producing 11/13/61, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was

was oil;% was emulsion;% water; and% was sediment. A.P.I.

.....Gravity

GAS WELL: The production during the first 24 hours was **10759** M.C.F. plus _____ barrels of _____

liquid Hydrocarbon. Shut in Pressure.....lbs. **1750**

Length of Time Shut in. 7 days

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T.	Miss	T.	Dakota- 1682
T.	Penn.	T.	Greenbourn- 5457
T.	Abo	T.	Gallup
T.	Tubbs	T.	Cliff House 2548
T.	Drinkard	T.	Penn.
T.	Glorieta	T.	Morrison
T.	San Andres	T.	Dakota
T.	Grayburg	T.	Mancos
T.	Queen	T.	Point Lookout 3450
T.	7 Rivers	T.	Menefee
T.	Yates	T.	Pictured Cliffs 952
B.	Salt	T.	Farmington
T.	Salt	T.	Kirtland-Fruitland
T.	Devonian	T.	Ojo Alamo
T.	Silurian		
T.	Montoya		
T.	Simpson		
T.	McKee		
T.	Ellenburger		
T.	Gr. Wash		
T.	Granite		

FORMATION RECORD

From	To	Thickness in Feet	Formation
0	325	325	surface
325	1331	1006	sand and shale
1331	2370	1039	sand and shale
2370	3106	736	sand and shale
3106	3655	549	sand and shale
3655	4091	436	sand and shale
4091	4479	388	sand and shale
4479	4955	476	sand and shale
4955	5907	953	coaling
5907	5972	65	sand and shale
5972	5570	402	sand and shale
5570	5593	23	sand and shale
5593	5665	72	sand and shale
5665	5783	118	Dark sand.