

NUMBER OF COPIES RECEIVED		5	
DISTRIBUTION			
SANTA FE		1	
FILE			
U.S.G.S.		2	
LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
PRODUCTION OFFICE			
OPERATOR		1	

(Revised 7/1/60)
(Form C-100)

0					

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

Astee Oil & Gas Company

Young

(Company or Operator)

(Lease)

Well No. 1-D, in N $\frac{1}{4}$ of 2, T. 29N, R. 12W, NMPM.

Basin Dakota

Pool,

San Juan

County.

Well is 990 feet from North line and 990 feet from West line

of Section 8. If State Land the Oil and Gas Lease No. is

Drilling Commenced 8/1/61, 19. Drilling was Completed 8/13/61, 19.

Name of Drilling Contractor Summit Drilling Company

Address Box # 190, Farmington, New Mexico

Elevation above sea level at Top of Tubing Head S.L. - 5847
non-confidential The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 6446 to 6456 No. 4, from to
No. 2, from 6521 to 6546 No. 5, from to
No. 3, from 6609 to 6644 No. 6, from to

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	294				
4 1/2	11.6	NEW	1162				
4 1/2	9.5	NEW	5566				
2 3/8	4.7	NEW	6426				

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	307	275	displacement		
7 7/8	4 1/2	6739	700	two plug		
	2 3/8	6436				

RECORD OF PRODUCTION AND STIMULATION

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

Sand-water fraced with 60,000W 20/40 sand, 30,000 10/20 sand, 2036 Bbls. water
flushed with 160 Bbls. water.

Result of Production Stimulation Maximum - 3400, Avg. 2800, I.R. - 33.3 bpm, dropped 108 rubber ball
sealers, 5 min. shut-in pr. - 1200

Depth Cleaned Out 6705

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing _____ 8/19/61 _____, 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 _____ M.C.F. plus _____ barrels of liquid Hydrocarbon. Shut in Pressure _____ lbs. 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. Any.	T. Devonian	T. Ojo Alamo
T. Salt.	T. Silurian	T. Kirtland-Fruitland
T. Salt.	T. Montoya	T. Farmington
T. Yates.	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen.	T. Ellenburger	T. Point Lookout
T. Grayburg.	T. Gr. Wash.	T. Mancos.
T. San Andres.	T. Granite.	T. Dakota
T. Glorieta.	T.	T. Morrison
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T. Cliff House
T. Abo.	T.	T. Gallup
T. Penn.	T.	T. Greenhorn
T. Miss.	T.	T. Gravelly

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	210	210	surface				
993	993	783	sand and shale				
2051	2051	1058	sand and shale				
3256	3256	1205	sand and shale				
3904	3904	648	sand and shale				
4581	4581	617	sand and shale				
4944	4944	423	sand and shale				
4944	4944	666	sand and shale				
5610	5610	348	sand and shale				
5952	5952	438	sand and shale				
6390	6390	189	sand and shale				
6579	6579	161	sand and shale				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Artes Oil & Gas Company

ORIGINAL SIGNED BY JOE C. SALMON

Joe C. Salmon

Position as Title District Superintendent

Address: Levee # 570, Huntington, New Mexico

(Date)

September 6, 1961