



NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Artco Oil & Gas Company

State 22

(Company or Operator)

(Lease)

Well No. 3, in NE 1/4 of NW 1/4, of Sec 16, T. 24-S, R. 36-E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 1980 feet from North line and 1580 feet from West line

of Section 16. If State Land the Oil and Gas Lease No. is 08 3819

Drilling Commenced December 13, 1964 Drilling was Completed December 20, 1964

Name of Drilling Contractor Leatherwood

Address Hermit, Tennessee

Elevation above sea level at Top of Tubing Head 3381 ft.

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 3725 to 3788 No. 4, from to

No. 2, from 3734 to 3735 No. 5, from to

No. 3, from to 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	369	Guide			Surface
7-7/8	14	New	3819	Guide		3725-88 & 3734-35	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7-7/8	8-5/8	369	300	Pump & Plug		
	7-7/8	3819	800	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perf. 3725-88 - Ac w/250 gals - Perf 3734-35 - Treated w/250 gals Ac & 900# moth balls.  
80W 20,000 gals oil & 20,000# sand & 750# moth balls.

Flowed 14 20 & 40 BW in 24 hrs on 22/64" choke

Result of Production Stimulation

Depth Cleaned Out 3776

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 0 feet to 1500 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-8, 1963  
OIL WELL: The production during the first 24 hours was 84 barrels of liquid of which 52% was oil; 46% was emulsion; 46% water; and 35% was sediment. A.P.I. Gravity 35°  
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

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1600	T. Devonian	T. Ojo Alamo	
T. Salt 1314	T. Silurian	T. Kirtland-Fruitland	
B. Salt 3694	T. Montoya	T. Farmington	
T. Yates 3694	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 3694	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.	
T. Abo	T.	T.	
T. Penn	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1600	1600	Methods & Anhy				
1600	1314	286	Anhy & Salt				
1314	3694	2380	Salt & Anhy				
3694	3694	0	Sand & Shale				
3694	T.S.	145	Salt & Sand				

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  
Company or Operator  
Name  
Address  
P. O. Box 837, Hobbs, New Mexico  
Position  
Title  
1-11-63