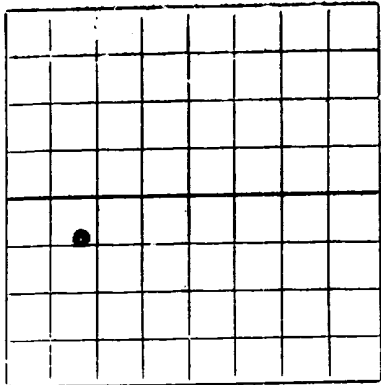




NEW MEXICO OIL CONSERVATION COMMISSION

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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Anteo Oil & Gas Company

(Company or Operator)

Gutman

(Lease)

Well No. **8**, in **SW** 1/4 of **SW** 1/4, of Sec. **11**, T. **21S**, R. **37E**, NMPM.

Elimentary & Warts Abo

Pool, **Lea** County.

Well is **1900** feet from **South** line and **990** feet from **West** line

of Section **11**. If State Land the Oil and Gas Lease No. is **Gutman**.

Drilling Commenced **11-97**, 19 **63** Drilling was Completed **12-80**, 19 **63**.

Name of Drilling Contractor **Cactus Drilling Company**

Address **Hotbe, New Mexico**

Elevation above sea level at Top of Tubing Head **3436 M**. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **6798** to **7158** No. 4, from _____ to _____

No. 2, from **9690** to **9912** 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
13 3/8	40#		336	Golden			Surface
9 5/8	32#		3008	OSPC			Intermediate
7	20 & 23#		6000	Tapered	String		Production
4 1/2	10.5 & 11.6		1800	F			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 5/8	336	330	Pump		
12 1/4	9 5/8	3008	900	Pump		
8 3/4-7 7/8	7" & 4 1/2"	7800	930	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Acidified the parts (6798-7158) w/15,000 gals 15% acid and 100# moth balls.

Treated Elimentary parts (9690-9912) w/1,500 gals 15% acid and 40,000 gals lease oil and 60,000 # 20-40 sand w/100 ball sealers.

Result of Production Stimulation

Depth Cleaned Out **7267**

RECORD OF DRILL-STEM AND SPECIAL 1 28

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 7800 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 10 6, 19 64

OIL WELL: The production during the first 24 hours was 113 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 18.6 at 60° F

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.	T. Devonian.	T. Ojo Alamo.
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.
B. 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.
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
1330	1390		Red Beds				
2300	2900		Salt & anhydrite				
3000	3000		Salt, shaly, & lime, anhy				
3000	3030		Lime				
3030	4025		Lime and sand				
4025	5030		Lime				
5030	5440		Lime and shale				
5440	5510		Lime and sand				
5510	7800		Lime				

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.

DAVID A. DONALDSON

(Date)

Company or Operator Address

Name Post Title

JANUARY 8, 1964

DEVIATION REPORT ON AZTEC OIL & GAS COMPANY

CURIAN #2 11-218-37E

LEA COUNTY, NEW MEXICO

DEPTH

1139
1906
2546
3340
3739
4363
4970
5650
6273
6447
6673
6841
7096

DEVIATION

1/8°
2
1/2°
3/4°
3/4°
1/4°
3/4°
1/4°
3/4°
1/2°
1/4°
1/2°
3/4°

State of New Mexico
County of Lea

Signed David A. Donaldson
David A. Donaldson
Geologist

Before me the undersigned authority, on this day personally appeared David A. Donaldson known to me to be the person whose name is subscribed to the above instrument who, being by me duly sworn that said report is true and correct, to the best of his knowledge.

Subscribed and sworn to before me this 13th day of January, 1964

M. Douglas Notary Public in and for Lea County, New Mexico
My commission expires 10/24/65.

DATE: 12/14/2014

THAT THE LADY HAS BEEN IN THE HOUSE SINCE.

NY 105-11049

2017-11-05 15:00:00

ROYAL MAIL

DISCUSSION

0111
0001
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collected 1931 to 1932
and 1933 to 1934

Received: A. G. 1961
Jan 1961

1. The first part of the document is a letter from the
 2. author to the reader, in which he explains the purpose
 3. of the study and the methods used.
 4. The second part is a description of the results of the
 5. study, which are presented in a series of tables and
 6. figures.
 7. The third part is a discussion of the results, in which
 8. the author compares the findings with those of other
 9. studies and discusses the implications of the results.
 10. The fourth part is a conclusion, in which the author
 11. summarizes the main findings of the study and makes
 12. recommendations for further research.
 13. The fifth part is a list of references, which includes
 14. all the sources used in the study.
 15. The sixth part is an appendix, which contains additional
 16. information that is not included in the main text.
 17. The seventh part is a glossary, which defines the
 18. terms used in the document.
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RECEIVED

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 08-21-2013 BY 60322 UCBAW

DRILL STEM TEST RECORD
AETHE OIL & GAS COMPANY
GUERAN #2 - 11-218-37E
LEA COUNTY, NEW MEXICO

Drill Stem Test #1 5648-5858'

Tool open 2 hours, GTS in 19 min.
Test to a max of 66 MEVFD
Rec. 1860' gas and 870' NORMAN
ISIP 1474 60 min., F.P. 229-372,
FSIP 1602 60 min.

WINDY: 1000-1100 HRS
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