

HOBBS OFFICE O. C. C.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MAR 9 2 59 PM '64

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

TEZACC Inc.

.....
(Company or Operator)

State of New Mexico "AC" NCT-1

(LAW)

Well No. 8, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 2, T. 18-S, R. 34-E, NMPM.
Vacuum Abc Reef Pool Lea County.

Well is 1980 feet from East line and 330 feet from South line

of Section 2 If State Land the Oil and Gas Lease No. is B-1189-1

of Section..... If State Land the Oil and Gas Lease Not Exempted.....
 Drilling Commenced..... January 7....., 19⁶⁴..... Drilling was Completed..... February 19....., 19⁶⁴.....

Drilling Contractor.....

Name of Drilling Contractor.....

Name of ~~Student~~ Contractor.....
Address..... P. O. Box 5094 - Midland, Texas

Elevation above sea level at Top of Tubing Head..... 4013' (D.F.) The information given is to be kept confidential until
June..... 1964.....

OIL SANDS OR ZONES

See attached sheet

No. 1, from.....to..... No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 5, from.....to.....

Drilled with rotary tools and no water sands tested.

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
11 3/4"	42.00	NEW	358'	Howco			
8 5/8"	24.00	NEW	3240'	Howco			
2 7/8"	6.50	NEW	9015'	Howco			

STUPPING AND ORIENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7 5/8"	11 3/4"	370'	300	Howco		
10 5/8"	8 5/8"	3250'	1750	Howco		
7 5/8"	2 7/8"	9025'	2000	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

See attached sheet.

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Result of Production Stimulation..... See attached sheet.

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.....Depth Cleaned Out.....9025'

PSTD 8994

RECORD OF DRILLING 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 9025 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 2, 1964

OIL WELL: The production during the first 24 hours was 64 barrels of liquid of which 67% was oil; % was emulsion; 33% water; and % was sediment. A.P.I. Gravity 37.6

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	1665'	T. Devonian		T. Ojo Alamo			
T. Salt	1780'	T. Silurian		T. Kirtland-Fruitland			
B. Salt	2225'	T. Montoya		T. Farmington			
T. Yates	2934'	T. Simpson		T. Pictured Cliffs			
T. 7 Rivers		T. McKee		T. Menefee			
T. Queen	3963'	T. Ellenburger		T. Point Lookout			
T. Grayburg		T. Gr. Wash		T. Mancos			
T. San Andres	4700'	T. Granite		T. Dakota			
T. Gorieta		T.		T. Morrison			
T. Drinkard		T.		T. Penn			
T. Tubbs		T.		T.			
T. Abo reef	3616'	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	102	102	Caliche				
102	1660	1558	Redbed				
1660	1780	120	Redbed & Anhy				
1780	2810	1030	Redbed, Anhy & Salt				
2810	2990	180	Anhy & Salt				
2990	3250	260	Anhy				
3250	4305	1055	Anhy & Lime				
4305	5140	835	Lime & Shale				
5140	6320	1180	Lime				
6320	7110	790	Lime & Sand				
7110	8633	1523	Lime & Chert				
8633	8920	287	Lime				
8920	9025	105	Lime & Sand				
9025	9025						
9025	3994						
All measurements from rotary table or 10' above ground level.							
Estimate Number 7907							
6 - M1000							
1 - SIO-Santa Fe							
1 - Field							
1 - File							

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.

Company or Operator FENCO Inc. H. D. Raymond March 4, 1964
Address P. O. Box 728 - Hobbs, New Mexico
Name A. J. Raymond Assistant District Superintendent
Position of Title

State of New Mexico "AC" NCT-1 Well No. 8

Spudded 15" Hole 2:30 P. M. January 7, 1964. Ran 358' of 11 3/4" O. D. Casing and cemented at 370' with 300 Sx. regular neat. Plug at 340'. Cement Circulated. Tested before and after drilling plug for 30 minutes with 600 P. S. I. Tested O. K. Job complete 11:45 P. M. January 8, 1964.

Ran 3240' of 8 5/8" O. D. Casing and cemented at 3250' with 1600 Sx. Incor 1:1 pozmix plus 150 Sx. neat. Cement Circulated. Plug at 3220'. Tested before and after drilling plug for 30 minutes with 1500 P. S. I. Tested O. K. Job complete 10:00 A. M. January 14, 1964.

Verbal permission from Mr. Joe D. Ramey of the New Mexico Oil Conservation Commission, Hobbs, New Mexico, to set Whipstock at 5515' and 5609'.

Ran 9015' of 2 7/8" O. D. Casing and cemented at 9025' with 300 Sx. Class "C" 2% Gel with FRA, 1300 Sx. Class "C" 8% gel, and 400 Sx. Class "C" 2% Gel. Plug down at 8994' with 400 gals acetic acid. Tested for 30 minutes with 1500 P. S. I. Tested O. K. Job complete 11:30 A. M. February 22, 1964.

Perforate 2 7/8" O. D. Casing with two JSPI at 8625', 8626', 8635', 8636', 8647', 8648', 8687', 8688', 8703', 8704', 8713', 8714', 8733', 8734', 8748', 8749', 8773', 8774', 8839', 8840', 8908', 8909'. Acidize with 400 gals acetic acid. Re-acidize with 11,000 Gals LSTNE in 11 stages with two ball sealers between stages. Swab well. Re-acidize with 16,000 gals chemically retarded acid in 11 stages with two ball sealers between stages. Swab well.

On 24 Hour Potential Test well swabbed 43 BO and 21 BW ending 7:00 A. M. March 3, 1964.

Gravity - 37.6

GOR - 755

Top of Pay - 8625'

Btm of Pay - 8909'

NMOCC Date - February 19, 1964

TEXACO Inc. Date - March 3, 1964.