

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

X							

AREA 640 ACRES
LOCATE WELL CORRECTLY

TEXACO Inc.

Nordon Corporation Limited

.....
(Company or Operator)

(Lc259)

Well No. 2, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 15, T. 19-S, R. 38-E, NMPM.

Hobbs Pool, Lea County.

Well is 990 feet from West line and 990 feet from South line
of Section 15 If State Land the Oil and Gas Lease No. is Patented

Drilling Commenced.....November 1....., 19⁶¹..... Drilling was Completed.....November 19....., 19⁶¹.....

Name of Drilling Contractor..... Gackle Drilling Company.....

Address..... P. O. Box 2076 Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head.....3599' (D. F.)..... The information given is to be kept confidential until
April....., 1962.....

OIL SANDS OR ZONES

No. 1, from 4100' to 4108' No. 4, from 4149' to 4154'
4158' 4165'

No. 2, from 4119 to 4127 No. 5, from 4170 to 4176

No. 3 from 4134 to 4145 No. 5, from 4180 to 4182

No. 3, from.....
Drilled with Rotary tools and no water sands tested.

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
7-5/8"	24.00	New	440'	Howco	None	None	Surface
2-7/8"	6.40	New	4194'	Howco	1265	See Above	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
9-7/8"	7-5/8"	451'	200	Howco		
6-3/4"	2-7/8"	4206'	550	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

Perforate 2-7/8" casing 4100' to 4108', 4119' to 4127', 4134' to 4145', 4149' to 4154', 4158' to 4165', 4170' to 4176' and 4180' to 4182' with 2 jet shots per ft. Acidize with 3000 gals 15% LSTNEA, 250 lbs. crushed Napthalene, and 250 gals Gel Acid. Frac with 10,000 gals refined oil, 5000 lbs. sand, and 250 lbs Adomite.

Result of Production Stimulation..... Dry, verbal permission received to plug and abandon well from New Mexico Oil Conservation Commission. 1:30 P.M., January 4, 1962.

..Depth Cleaned Out.....4210!
PBTD 4187!

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 4210 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry - Plugged, 19. 62

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 Dry - Plugged

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	1592'	T. Devonian	T. Ojo Alamo
T. Salt	1690'	T. Silurian	T. Kirtland-Fruitland
B. Salt	2624'	T. Montoya	T. Farmington
T. Yates	2756'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	3540'	T. Ellenburger	T. Point Lookout
T. Grayburg	3892'	T. Gr. Wash	T. Mancos
T. San Andres	4166	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	455	455	Caliche	Deviation Record			
455	740	285	Redbed				
740	1592	852	Redbed & Sand	Depth Degrees Off			
1592	1690	98	Redbed & Anhy	800'		1/4	
1690	2624	934	Top of Salt	1511'		1/2	
2624	2756	132	Anhy & Salt	2304'	1		
2756	3540	784	Anhy & Gyp	2676'	1	1/4	
3540	3892	352	Anhy & Lime	3139'	1		
3892	4040	148	Lime	3941'	1	1/4	
4040	4210	170	Lime & Sand	4210'	1	1/4	
Total Depth	4210			Verbal Permission to Plug and Abandon, received from NMOCC 1:30 P.M., Jan. 4, 1962, 1. Spot 20 sx cement plug 3950' to 4210' 2. Cut 2-7/8" casing at 1265', recover same 3. Spot 25 sx cement plug, 1165' to 1265' 4. Spot 25 sx cement plug, 400' to 500' 5. Spot 12 sx surface plug, install 4" marker			
PBTD	4187						
All Measurements from Rotary Table or 10' above ground level.				Extending 4' above ground level, clean location for inspection as per NMOCC regulations. Plug and abandon Complete 2:30 A.M., January 5, 1962.			
ESTIMATE NO. 5682							
5-NMOCC							
1-Division							
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.

H. N. Wade January 5, 1962

Company or Operator TEXACO Inc.

Address P. O. Box 728, Hobbs New M

Name

Position or Title Assistant District Superintendent