

1 - Houston
1 - Midland
1 - File

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

State "AN"

.....
(Company or Operator)

(LAW)

Well No. 1, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 7, T. 18S, R. 35E NMPM

Undesignated

141

County.

Well is 330 feet from North line and 990 feet from East line

of Section 7 If State Land the Oil and Gas Lease No. is **B-7653**

Drilling Commenced..... **December 22** , 19 **61** Drilling was Completed..... **January 26** , 19 **62**

Name of Drilling Contractor..... **Noble Drilling Corp.**

Address..... **Box 556, Midland, Tex.**

Elevation above sea level at Top of Tubing Head.....**3969**..... The information given is to be kept confidential until

NOT CONFIDENTIAL 19

No. 1, from 8420 to 8905 No. 4 from 8420 to 8905

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

No. 3, from.....to..... No. 6, from.....to.....

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	36	New	338	Larkin			Conductor
8-5/8	24 & 32#	"	3299	"			Intermediate
5-1/2	17 & 15.5#	"	8944	"		8736 to 8818	Oil string

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	338	350	Pump	Natural	
11	8-5/8	3299	1200 / 8% 200 Reg.	Pump & Plug	Natural	
7-7/8	5-1/2	8944	2400 ft ³	Pump & Plug	8.9#/gal.	

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

Perforated San Andres from 4712 to 4730'. Treated w/ 500 gal. mud acid. Retreated with 4000 gals. regular acid. Swab tested dry. Squeezed off perforations. Tested to 1000# for 30 mins. Perforated Abo reef from 8736 to 8818'. Treated with 500 gals. mud acid.

Result of Production Stimulation... Well test: 9/64" well choke, 625# FTP, produced 111 BOPD, 0 BWPD,
GOR 723:1, 40° API @ 60°

...Depth Cleaned Out..... 8853'

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 surface feet to 8945 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing February 9, 1962

OIL WELL: The production during the first 24 hours was 111 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 40° API

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. <u>1500</u>	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates. <u>2958</u>	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen <u>4000</u>	T. Ellenburger	T. Point Lookout	
T. Grayburg <u>4310</u>	T. Gr. Wash	T. Mancos	
T. San Andres <u>4620</u>	T. Granite	T. Dakota	
T. Glorieta	T. <u>Deleware 4943</u>	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T.	
T. Abo <u>8258</u>	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	45	45	Surface rock & caliche				
45	194	149	Sand, red beds				
194	1376	1182	Red bed				
1376	1670	294	Red bed & anhy.				
1670	2630	960	Anhy. & salt				
2630	3152	522	Lime, anhy. & salt				
3152	3300	148	Anhy.				
3300	5715	2415	Lime				
5715	5953	238	Lime & chert				
5953	6011	58	Lime				
6011	6206	195	Lime & chert				
6206	6420	214	Lime				
6420	6430	10	Chert				
6430	6556	126	Lime & chert				
6556	6606	50	Lime, chert & shale				
6606	6641	35	Lime & shale				
6641	7569	928	Lime				
7569	7764	195	Lime & chert				
7764	7840	76	Chert				
7840	8192	352	Lime & chert				
8192	8260	68	Dolo & chert				
8260	8321	61	Dolo, chert & sand				
8321	8418	97	Dolo & chert				
8418	8484	66	Lime				
8484	8941	457	Dolo				
8941	8945	4	Dolo & chert				

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.

February 13, 1962

(Date)

Company or Operator Tidewater Oil Company
Name Original Signed By

Address Box 547, Hobbs, N. Mex.
Position Area Supt.