

[illegible]

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

ELVIS L. ROBERTS
(Company & Operator)

~~Grass-Peace~~
(Lan)

Well No. 7, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 22, T. 20N, R. 11W, NMPM.

~~Anteo-Fruitland~~ Pool, ~~San Juan~~ County.

Well is 000 feet from South line and 1650 feet from East line.

of Section 22 If State Land the Oil and Gas Lease No. is.....

Drilling Commenced.....June 19....., 19..58.. Drilling was Completed.....July 22....., 19..58

Name of Drilling Contractor.....Elvis L. Roberts.....

Address.....3118 49th St., Lubbock, Texas.....

Elevation above sea level at Top of Tubing Head..... **5425** ¹..... The information given is to be kept confidential until
19.....

OIL SANDS OR ZONES

No. 1, from 1360 to 1480 No. 4, from _____ to AUG 6 1958

No. 2, from 1454 to 1466 No. 5, from _____ to OH CAN COM

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

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 580 to 480 feet. NEW

No. 2, from 875 to 885 feet. 5 bails / hr.

No. 3, from 900 to 910 feet. HFV

No. 4, from 1030 to 1035 feet. EPN

1615	1620	1160 ft.
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CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4	32#	Used	130.95	Texas			Surface
8-5/8	26#	Used	491.29	Gollar	300 ft.		Drilling
6-5/8	20#	Used	1054.57	Texas	60 ft.		Drilling
4-1/2	11.5#	Used	1495	Texas		1380-1420 & 1454-1466	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
12	10-3/4	155	50 sks.	Halliburton		
10	8-5/8	491.29		Mud	Heavy	
8	6-5/8	1054.57		Mud	Heavy	
8	4-1/2	1495	50 sks.	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated - 1380 - 1420' & 1454 to 1466 with 4 bullets per foot.

~~Sand-Water Frae - 54,000 gals wtr, 30,000# 20/40 sd, 1260 gals flush.~~

Breakdown Pressure - 2000# to 1650#, Max Injection pressure - 1900#.

Min Injection Pressure - 1650#, Av. injection pressure 1750#, Injection rate- 40.7 bbls / min, 110 Rubber Balls, 4,650 MCFGPD-7 day shut in, 3 hour blow-down, 2 inch choke 600# SITP, 600# SITP

..Depth Cleaned Out.....1481...ft.....

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.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from.....0.....feet to.....1620.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing....., 19.....

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.....4,640.....M.C.F. plus.....barrels of
liquid Hydrocarbon. Shut in Pressure.....600.....lbs.

Length of Time Shut in.....7 days - 3 hour blowdown

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.....	449	T. Kirtland-Fruitland.....	611 - 1256		
T. Salt.....	T. Silurian.....	T. Farmington.....	624	T. Pictured Cliffs.....			
B. Salt.....	T. Montoya.....	T. Menefee.....		T. Point Lookout.....			
T. Yates.....	T. Simpson.....	T. Mancos.....		T. Dakota.....			
T. 7 Rivers.....	T. McKee.....	T. Morrison.....		T. Penn.....			
T. Queen.....	T. Ellenburger.....	T.		T.			
T. Grayburg.....	T. Gr. Wash.....	T.		T.			
T. San Andres.....	T. Granite.....	T.		T.			
T. Glorieta.....	T.	T.		T.			
T. Drinkard.....	T.	T.		T.			
T. Tubbs.....	T.	T.		T.			
T. Abo.....	T.	T.		T.			
T. Penn.....	T.	T.		T.			
T. Miss.....	T.	T.		T.			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	4	4	Soil	805	835	30	Sand-hard
4	7	3	Mud & water	835	875	40	Sh.-blue
7	15	8	Gravel	375	920	45	Sand
15	30	15	Gravel & boulders	920	1023	103	Shale-blue
30	95	65	Loose shale - sandy	1023	1110	87	Shale-blue
95	115	20	Hard sand	1110	1320	210	Shale-blue
115	136	16	Blue shale - sandy	1320	1465	145	Brown shale
136	300	164	Blue shale	1465	1490	25	Sand-hard
300	490	190	Sand	1490	1805	15	Black shale
490	550	60	Shale - blue	1505	1535	30	Dk.sh & shells
550	560	10	Shale - pink	1535	1585	50	Shale & sand
560	585	25	Shale - blue	1585	1615	30	Dk. shale
585	595	10	Shale - grey	1615	1620	5	Shale & sand
595	645	50	Shale - blue				
645	650	5	Hard sand				
650	665	15	Green shale & hard shells				
665	690	25	Shale - blue				
690	710	20	Shale-blue, sandy				
710	720	10	Sand & shale				
720	740	20	Sand				
740	755	15	Green shale				
755	785	30	Sand				
785	795	10	Shale - dark				
795	805	10	Shale-grey				

CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received 5

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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.

August 6, 1958 (Date)

Company or Operator.....ELVIS L. ROBERTS.....Address.....Box 237, Bloomfield, New Mexico.....
Name.....D. U. Price.....Position or Title.....Agent.....