

DEC 8 1965

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

Harlan Production Company
(Company or Operator)

Etz-State
.....
(Lease)

Well No. 11, in NE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 16, T. 17S, R. 30E, NMPM.

Grayburg Jackson

Pool.....**Eddy**.....County.

Well is 2310 feet from South line and 1770 feet from West line.

of Section 16 If State Land the Oil and Gas Lease No. is B-936

Drilling Commenced..... **November 11,** 19 **65** Drilling was Completed..... **November 21,** 19 **65**

Name of Drilling Contractor.....Donnelly Drilling Company & D.M. Bassett

Address..... **Artesia, New Mexico**

Elevation above sea level at Top of Tubing Head.....3675 Ground..... The information given is to be kept confidential until
 -----, 19-----

No. 1, from 2070 to 2093 No. 4, from.....to.....

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 290 - 300 to _____ feet.

No. 2, from to feet.

No. 3, from _____ to _____ feet. _____

No. 4, from.....to.....feet.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8" OD	21#	Used	531	Texas Pattern			Water & Lost Circulation
4 1/2" OD	9.50#	Used	2058	Baker			Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8" OD	531	50	Pump & Plug		
7 5/8"	4 1/2" OD	2058	100	Pump & Plug		

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

Fractured open hole section 2058 to 2093 with 8100 gal lease oil and 9000# sand.

Tested before treatment - 1 barrel oil per day.

Result of Production Stimulation On test pumping 39 barrels oil and no water in 24 hours.

..... Depth Cleaned Out..... 2093 TD

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 2060 feet, and from 2060 feet to 2093 feet, and from 2093 feet to feet.
Cable tools were used from 2060 feet to 2093 feet, and from 2093 feet to feet.

PRODUCTION

Put to Producing December 4, 1965.
OIL WELL: The production during the first 24 hours was 39 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 35.
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. Salt	550	T. Silurian	
B. Salt	1005	T. Montoya	
T. Yates	1060	T. Simpson	
T. 7 Rivers	1550	T. McKee	
T. Queen	2070	T. Ellenburger	
T. Grayburg		T. Gr. Wash	
T. San Andres		T. Granite	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo		T.	
T. Penn		T.	
T. Miss		T.	
		T. Ojo Alamo	
		T. Kirtland-Fruitland	
		T. Farmington	
		T. Pictured Cliffs	
		T. Menefee	
		T. Point Lookout	
		T. Mancos	
		T. Dakota	
		T. Morrison	
		T. Penn	
		T.	
		T.	
		T.	
		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	265	265	Sandy Red Beds				
265	290	25	Shale and Anhydrite				
290	300	10	Water Sand				
300	550	250	Red Beds and Anhy				
550	1005	455	Salt				
1005	1550	545	Shale & Anhy				
1550	2070	520	Lime & Anhy				
2070	2093	23	Sand (Oil)				
Cable tool TD				2093			

OIL CONSERVATION COMMISSION
APPROPRIATE OFFICE
No. 6
OPERATOR
SANDS
PRODUCTION
STATE ENV. OFFICE
U. S. G. S.
TRANSPORT
FILE
BUREAU OF MINES

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.

December 6, 1965 (Date)
Company or Operator: Harlan Production Company Address: Box 355, Monahans, Texas
Name: E. M. M. Position or Title: PETROLEUM ENGINEER