

N.

DUPLICATE									

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AUG 28 1953

OIL CONSERVATION COMMISSION

WELL RECORD HOBBS-OFFICE

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.

Hardin-Houston

(Company or Operator)

Charles A. Taylor

(Lease)

Well No. 1, in NE 1/4 of SW 1/4 of Sec. 25, T. 18N, R. 38E, NMPM.

East Hobbs Underfoot Pool, Lea County.

Well is 2310 feet from west line and 2310 feet from south line

of Section 25. If State Land the Oil and Gas Lease No. is

Drilling Commenced 8-5-53, 19 Drilling was Completed 8-17-53, 19

Name of Drilling Contractor Valco Petroleum Corporation

Address Box 1955, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3621 The information given is to be kept confidential until

Further Notice, 19

OIL SANDS OR ZONES

No. 1, from 3852 to 3875 No. 4, from to

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

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

IMPORTANT WATER SANDS

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

No. 1, from None tested 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
10-3/4"	32#	S.H.	318'	Halliburton-Floet			
5-1/2"	15#	New	3897'	Same		3850-3866	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
13-3/4"	10-3/4"	318'	200	Halliburton	37	204.25T
7-7/8"	5-1/2"	3897'	200	"	42 1/2	

RECORD OF PRODUCTION AND STIMULATION

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

Well began blowing out at 1872' with 10.6# fluid. Weight was increased to 1 1/2 before becoming controllable. Drill stem test run from 3852-72. Gas in 2 minutes. Oil flow in 56 minutes. Flowed 42 barrels in 2 hours.

Result of Production Stimulation

Depth Cleaned Out

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 T.D. feet, and from 0 feet to 1897 feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 8-20, 1953

OIL WELL: The production during the first 24 hours was.....**602**.....barrels of liquid of which **96**.....% was
was oil;% was emulsion;**3**.....% water; and.....**1**.....% was sediment. A.P.I.
Gravity.....**32**.....

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.....	1915	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	2095	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	3015	T. Montoya.....	T. Farmington.....
T. Yates.....	3068	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	Saturation 3052 3252	T. McKee.....	T. Menefee.....
T. Queen.....		T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....		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

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.....**Hardin-Houston**.....

Address..... **P. O. Box 102, Hobbs, New Mexico**.....

Name J. B. Harshbarger

Position or Title.....**Partner**.....