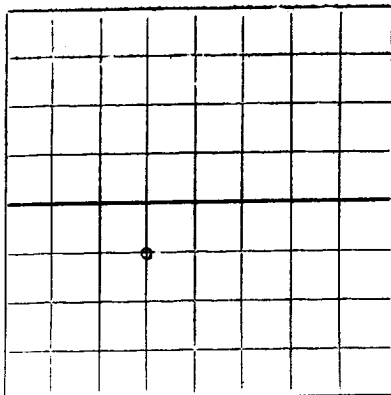


N.

(Revised 7/1/53)
(Form C-105)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.

HUDSON & HUDSON, A Partnership

(Company or Operator)

FEDERAL

(Lease)

Well No. 3, in NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 33, T. 20S, R. 30E, NMPM.

Undesignated

Pool, Eddy

County.

Well is 1980 feet from South line and 1980 feet from West lineof Section 33-20-30 If State Land the Oil and Gas Lease No. is -Drilling Commenced 12-12-, 1955. Drilling was Completed 1-13-, 1956.Name of Drilling Contractor Donnell Drilling CompanyAddress 607 Texas Bank & Trust Co. Building, Dallas, TexasElevation above sea level at Top of Tubing Head 3384 The information given is to be kept confidential until, 19 .

OIL SANDS OR ZONES

No. 1, from 1725 to 1730 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 322 to 329 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"	32.75#	New	480	Halliburton			
8-5/8"	24#	New	1696	Tex. Pattern			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-5/8"	10-3/4"	480	500	Long Horn Portland		
10"	8-5/8"	1696	500	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

120 BOPD - Pumping.

Result of Production Stimulation

Depth Cleaned Out

1 **ORD OF DRILL-STEM AND SPECIAL TES**

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.....1730.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....1-24-....., 1956.....
 OIL WELL: The production during the first 24 hours was.....120.....barrels of liquid of which.....100.....% was
 was oil;-0-.....% was emulsion;-0-.....% water; and.....-0-.....% was sediment. A.P.I.
 Gravity.....27.....
 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.....163	T. Devonian.....	6 T. Ojo Alamo.....	
T. Salt.....520	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....1300	T. Montoya.....	T. Farmington.....	
T. Yates.....1450	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....1686	T. McKee.....	T. Menefee.....	
T. Queen.....	T. Ellenburger.....	1 T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	1 T. Mancos.....	
T. San Andres.....	T. Granite.....	T. Dakota.....	
T. Glorieta.....	T.	2 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	25	25	Caliche	690	855	165	Salt & Potash
25	60	35	Sand-Red	855	870	15	Anhydrite
60	75	15	Shale & Gravel	870	880	10	Salt
75	90	15	Red Shale	880	1040	160	Salt & Potash
90	95	5	Gravel	1040	1115	75	Salt
95	163	68	Red Shale	1115	1150	35	Salt & Potash
163	175	12	Gyp. & Anhydrite	1150	1295	145	Salt
175	195	20	Anhydrite	1295	1315	20	Brown Lime
195	205	10	Red Shale	1315	1360	45	Anhydrite
205	260	55	Anhydrite	1360	1365	5	Brown Lime
260	322	62	Sand	1365	1380	15	Lime
322	329	7	Anhydrite	1380	1405	25	Gray Lime
329	342	13	Sand	1405	1425	20	Brown Lime
342	350	8	Anhydrite	1425	1440	15	Gray Lime
350	360	10	Red Sand & Clay	1440	1450	10	Brown Lime
360	370	10	Gray Sandy Lime	1450	1475	25	Lime
370	373	3	Lime	1475	1515	40	Gray Lime
373	375	2	Anhydrite	1515	1525	10	Lime
375	390	15	Blue Shale	1525	1530	5	Blue Shale Sandy
390	395	5	Red Shale	1530	1538	8	Broken Lime
395	400	5	Anhydrite	1538	1568	30	Sandy Brown Lime
400	410	10	Red Shale	1568	1583	15	Lime
410	420	10	Shale & Red Rock	1583	1593	10	Brown Lime
420	435	15	Red Rock	1593	1630	37	Red Sand
435	447	12	Gravel	1630	1655	25	Red Sand & Lime
447	465	18	Anhydrite	1655	1670	15	Gray Lime
465	470	5	Blue Shale	1670	1694	24	Lime & Anhydrite
470	481	11	Red Shale	1694	1696	2	Gray Lime
481	488	7	Red Rock	1696	1716	20	White Sandy Lime
488	520	32	Anhydrite	1716	1721	5	White Lime
520	565	45	Broken Anhydrite	1721	1730	9	Gray Lime & Dolomite
565	640	75	Potash & Salt	1730			Gray Lime (oil)
640	690	50	Salt & Shale-Broken				TOTAL DEPTH

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.

January 27, 1956

(Date)

Company or Operator.....Hudson & Hudson, Partnership.....Address.....1810 Electric Building
 Name.....Edward D. Hudson.....Fort Worth, Texas
 Position or Title.....Partner