



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DISTRICT OFFICE 000

WELL RECORD JAN 10 19

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

McGrath & Smith
(Company or Operator)

Tidewater-State
(Lease)

Well No. 1, in NW 1/4 of SE 1/4, of Sec. 18, T. 13-S, R. 32-E, NMPM.

Caprock Queen

Pool,

Lea

County.

Well is 2310 feet from South line and 2310 feet from East line of Section 18. If State Land the Oil and Gas Lease No. is E-7555

Drilling Commenced 3-16-60, 19. Drilling was Completed 3-22-60, 19.

Name of Drilling Contractor Cactus Drilling Company

Address 212 East Beauregard, S an Angelo, Texas

Elevation above sea level at Top of Tubing Head 4382 KB (corrected) The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 3050 to 3060 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 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
8-5/8	28	used	309	2 1/2" BUC	-	-	Surface
4-1/2	9.50	new	3075	Kasco	-	3052-58	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
11	8-5/8	309	100	Circulated	34	-
6-1/2	4-1/2	3075	150	Pumped	40	-

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 3052-58, 4 shots per foot. Acidized w/250 gals breakdown acid and sand fraced w/7500 gals. oil, 15,000# sand

Result of Production Stimulation 35

Depth Cleaned Out 3075

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 0 feet to 3075 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 12, 19 60

OIL WELL: The production during the first 24 hours was 107 barrels of liquid of which 64 bbls. x was oil; % was emulsion; 43 bbls. x % water; and % was sediment. A.P.I. Gravity 31

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.	1467		T. Devonian		T. Ojo Alamo
T. Salt	1500		T. Silurian		T. Kirtland-Fruitland
B. Salt	2225		T. Montoya		T. Farmington
T. Yates	2285		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2424		T. McKee		T. Menefee
T. Queen	3055		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
0	40	40	Surface & Caliche				
40	225	185	Sand w/Caliche breaks				
225	1470	1245	Red beds				
1470	1560	90	Anhydrite				
1560	2345	875	Salt Shale & Anhydrite				
2345	2570	225	Anhydrite & Shale				
2570	3033	463	Anhydrite & Sand Breaks				
3033	3075	42	Sand				

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 McGrath & Smith Address 209 Petroleum Life Bldg., Midland, Tex. 4-14-60 (Date)
Name Position or Title Agent