

1959 AUG 24 AM 9:03

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

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

McGrath & Smith

(Company of Operator)

J. H. Day

(L25)

Well No. 1, in NW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 6, T. -21-S, R. -36-E, NMPM.

Jalnet

..Pool

...County.

Well is 1980 feet from South line and 851 feet from West line

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

Drilling Commenced..... **July 14** 19 **59** Drilling was Completed..... **July 23,** 19 **59**

Name of Drilling Contractor..... **Oscar Noyes Drilling Company**.....

Address.....

Elevation above sea level at Top of Tubing Head..... **3601** The information given is to be kept confidential until

..... August 17 19... 59

OIL SANDS OR ZONES

No. 1, from **3768** to **3766** No. 4, from _____ to _____

No. 2. from **3768** to **3835** No. 5. from _____ to _____

No. 3, from **3040** to **3075** 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	24#	used	352	Baker			Surface
9-1/2	14#	new	3863	Baker		(see below)	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8	366	200	circulated	35	
7-7/8	5-1/2	3863	150	pumped	48	

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5 1/2" casing 3820-32 - 4 shots/foot, treated w/500 gals. mud acid, washed. Perforated 3776-84, 3788-94, 3718-3806, 4 shots/foot. Acidized w/1000 gals. mud acid, washed.

Result of Production Stimulation.....

Depth Cleaned Out

CORD 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 3872 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 14, 1959

OIL WELL: The production during the first 24 hours was 100 barrels of liquid of which 48 bbls. was oil; % was emulsion; 60 bbls. water; and % was sediment. A.P.I. Gravity 30

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 24

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
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	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
0	600	600	Red beds				
600	1500	900	Anhydrite				
1500	2200	700	Anhydrite & salt				
2200	3300	1100	Dolomite, gyp and sand				
3300	3875	575	lime & gyp				

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.
Name Pomeroy Smith Position or Title Partner
Date 8-20-59