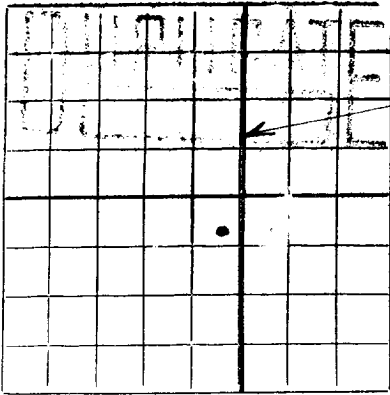




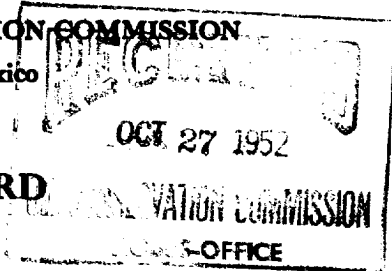
AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OCT 27 1952

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.

Aurora Gasoline Company
(Company or Operator)

R. Davis
(Lease)

Well No. 2, in SE 1/4 of 1/4, of Sec 29, T 18S, R 39E, NMPM.

East Hobbs Pool, Lea County.

Well is 1980 feet from South line and 330 feet from East line

of Section 29. If State Land the Oil and Gas Lease No. is

Drilling Commenced 10-28, 19 51. Drilling was Completed 11-28-51, 19

Name of Drilling Contractor Keating Drig. Co.

Address Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3593. The information given is to be kept confidential until, 19

OIL SANDS OR ZONES

No. 1, from 4460 to 4477 No. 4, from to

No. 2, from 6405 to 6432 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 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	New	@ 1865'	Baker FS			Surface Shut off
5 1/2	14 & 15.5	New	@ 6388'	Baker FS		6405-6433	Oil String

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 3/8	10 3/4	1865	850	Pump & Plug		
7 3/4	5 1/2	6388	500	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 5000 gallons from 6405 - 6433

Result of Production Stimulation. Natural Test 50 BOPD; After acid 115 BOPD

Depth Cleaned Out

REPORT OF DRILL-STEM AND SPECIAL TEST

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 xxx to 6433 feet, and from to feet.
Cable tools were used from feet to feet, and from to feet.

PRODUCTION

Put to Producing 12-17, 19 51
OIL WELL: The production during the first 24 hours was 115 barrels of liquid, of which 100 was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 33°
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.	1845	T. Devonian	
T. Salt.	1960	T. Silurian	
B. Salt.	2940	T. Montoya	
T. Yates.	3020	T. Simpson	
T. 7 Rivers.		T. McKee	
T. Queen.	3930	T. Ellenburger	
T. Grayburg		T. Gr. Wash.	
T. San Andres.	4455	T. Granite	
T. Glorieta.	5820	T.	
T. Drinkard		T.	
T. Tubbs.		T.	
T. Abo.		T.	
T. Penn.		T.	
T. Miss.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	55	55	Caliche	3717	3760	43	Anhy. & Lime
55	70	15	Sand	3760	3815	55	Anhy., lime & shale
70	310	240	Sand & Shells	3815	3920	105	Lime & Gypsum
310	610	300	Red Beds & Sand	3920	3984	64	Sand & lime
610	810	200	Sand & Shale	3984	4130	146	Lime & Anhy.
810	975	165	Red beds	4130	4395	265	Lime
975	1200	225	Red beds & sand	4395	4438	43	Anhy. & Dolomite
1200	1255	55	Red Beds	4438	4649	215	Lime
1255	1355	100	Anhydrite	4649	4865	216	Lime & sand
1355	1540	185	Red Beds	4865	4925	60	Lime
1540	1700	160	Anhy. & Sand	4925	5110	185	Lime & sand
1700	1770	70	Anhy. & Red Bed	5110	5155	45	Sandy lime
1770	1834	64	Red Beds	5155	5223	68	Lime & sand
1834	1860	26	Red Bed & Anhy.	5223	5355	132	Sand
1860	2610	750	Anhydrite	5355	5375	20	Sandy dolomite
2610	3000	390	Anhy. & Salt	5375	5440	65	Sand
3000	3110	110	Salt & Shells	5440	5454	14	Lime
3110	3260	150	Anhy. & Gypsum	5454	5545	91	Lime & sand
3260	3329	69	Anhy.	5545	5740	195	Lime
3329	3424	95	Anhy. & Salt	5740	5790	50	Sand & Shale
3424	3607	183	Anhy.	5790	6433	643	Lime
3607	3717	110	Anhy. & 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.

October 24, 1952
Company or Operator Aurora Gasoline Company Address 240 Central Ave., Midland, Texas
Name Robert L. Lase Position or Title Geologist