

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. If State Land submit 6 Copies

Albert Gaskle, Operator
(Company or Operator)

Nobil-King
(Lessee)

Well No. 1, in SW 1/4 of SE 1/4, of Sec. 12, T. 23 S., R. 36 E., NMPM.

Langlie-Mattix Pool, Len County.

Well is 990 feet from South line and 2310 feet from East line of Section 12. If State Land the Oil and Gas Lease No. is

Drilling Commenced April 28, 1960 Drilling was Completed May 9, 1960

Name of Drilling Contractor Gaskle Drilling Company, Inc.

Address P. O. Box 2076, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3378 Gr. 3389 K.B. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 3608 to 3678 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	24#	New	313	Ballib.			Surface
4 1/2	9#	New	3724	Ballib.		3608-16; 22-26; 41-49; 52-61; 67-3678	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	8 5/8	310	250	P & P		
6 3/4	4 1/2	3724	1545	P & P		

RECORD OF PRODUCTION AND STIMULATION

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

Sand-frac with refined oil and Spearhead Acid in 3 stages with balls. Total 15,000 gals Refined Oil 30,000 lbs. 20/40 Sand and 750 gals. Acid. Perf. 3608-16; 3620-26; 3641-49; 3652-61; 3668-78.

Result of Production Stimulation After recovering all sand and frac oil (600.64 bbls.) well flowed 171 BOPD on 19/64 choke GOR 1094 : 1

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 0 feet to 3724 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 19, 1960

OIL WELL: The production during the first 24 hours was 171 barrels of liquid of which 100 % was
 was oil; % was emulsion; % water; and % was sediment. A.P.I.
 Gravity 36.5

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.	1289		T. Devonian		T. Ojo Alamo
T. Salt	1472		T. Silurian		T. Kirtland-Fruitland
B. Salt	2794		T. Montoya		T. Farmington
T. Yates	2945		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3230		T. McKee		T. Menefee
T. Queen	3639		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	1289	1289	Red Bed				
1289	1472	183	Anhydrite				
1472	2794	1322	Salt and Anhydrite				
2794	2945	151	Anhydrite and Dolomite				
2945	3230	285	Sand and Dolomite				
3230	3639	409	Dolomite w/ thin Sand Beds				

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 Albert Gackie, Operator
 Name R. F. Montgomery

Address P. O. Box 2076, Hobbs, New Mexico
 Position or Title Agent
 June 8, 1960
 (Date)