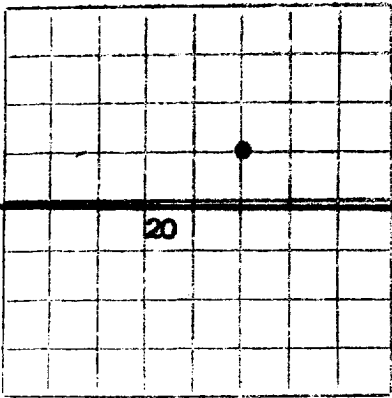




AREA 840 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form O-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. (3 More Land Owner Copies)

Lowry et al Operating Account (Company or Operator) Kaine
Well No. 1, in SW 1/4 of NE 1/4, of Sec. 20, T. 26N, R. 6W, N.M.P.M.
South Blance Pool, Rio Arriba County.
Well is 1090 feet from North line and 1470 feet from East line
of Section 20. If State Land the Oil and Gas Lease No. is
Drilling Commenced 3:30 AM 1-10, 1956. Drilling was Completed 1-17, 1956.
Name of Drilling Contractor Empire States Drilling Company
Address Astec Highway, Farmington, New Mexico
Elevation above sea level at Top of Tubing Head 6403. The information given is to be kept confidential until
, 19

OIL SANDS OR ZONES

No. 1, from 2670 to 2715 (Gas) No. 4, from
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
9 5/8"	32.30, 47#	Used	150'				Surface
5 1/2"	14#	New	2739'			2675 to 2715	Prod. Casing

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"	9 5/8"	150'	100	Pump and Plug		
7 7/8"	5 1/2"	2739'	100	Pump and Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated from 2675' to 2715' with 4 bullets per foot. Fractured with 20,000# sand and 30,660 gallons water. Average injection pressure 1500#; Average injection rate 39 barrels per minute.

Result of Production Stimulation 0 to 65 SCF MCF



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 2786 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

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

GAS WELL: The production during the first 24 hours was 651.6 M.C.F. plus None barrels of liquid Hydrocarbon. Shut in Pressure. 859 lbs.

Length of Time Shut in. 8 days

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. 2148
T. Sait.	T. Silurian	T. Kirtland-Fruitland
B. Salt.	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs. 2675
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	122	122	Sand				
122	155	33	Sandstone and Shale				
155	703	548	Sand				
703	1008	305	Sandstone and Shale				
1008	1915	907	Sand and Shale				
1915	2383	468	Shale				
2383	2625	242	Sand and Shale				
2625	2786	161	Shale				

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
No. Copies Received 5
DISTRIBUTION
Operator 1
Santa Fe 1
Pioration Office
State Land Office
U. S. G. S. 1
Transport
File 1 ✓

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. Lowry et al Operating Account Address. P. O. Box 967, Farmington, New Mexico
Name. Frank Gray Position or Title. Field Supt.
2-4-56 (Date)