



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

ARMA 640 ACRES
LOCATE WELL CORRECTLY

Guy R. Zachry (Company or Operator) Downes (Lease)
Well No. 3, in NW 1/4 of NE 1/4, of Sec. 6, T. 22S, R. 27E, NMPM.
Penrose Skelly UNDESIGNATED Pool, Lea County.
Well is 660' feet from N line and 1980' feet from E line of Section 6. If State Land the Oil and Gas Lease No. is
Drilling Commenced March 16, 1956, 19. Drilling was Completed March 29, 1956.
Name of Drilling Contractor Velma Petroleum Corporation
Address
Elevation above sea level at Top of Tubing Head 3457. The information given is to be kept confidential until No., 19.

OIL SANDS OR ZONES

No. 1, from 3415 to 3435 No. 4, from to
No. 2, from 3515 to 3565 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		New	335				Water Shut off
5 1/2		New	3400				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	8 5/8	335	225	Halliburton		
	5 1/2	3400	200	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Fractured open hole from 3400' to 3570 w/10,000 gal. Lease oil (&) 10,000 # Sd.
Result of Production Stimulation Flow 104 Barrels in 24 hours.
Depth Cleaned Out 3570

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 3570 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 6, 1956

OIL WELL: The production during the first 24 hours was 104 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 36

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 1150	T. Devonian	T. Ojo Alamo
T. Salt 1250	T. Silurian	T. Kirtland-Fruitland
B. Salt 2500	T. Montoya	T. Farmington
T. Yates 2715	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 2920	T. McKee	T. Menefee
T. Queen 3415	T. Ellenburger	T. Point Lookout
T. Grayburg 3515	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	120	120	Caliche				
120	170	50	Water Sand				
170	1150	980	Sand & Red Shale				
1150	1250	100	Anhydrite				
1250	2500	1250	Salt				
2500	2715	215	Anhydrite				
2715	2725	10	Red Sand				
2725	3415	690	Anhy., Dolo., & Var. Shale with some sand stringers				
3415	3570	155	Sand and Dolomite				

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 Guy R. Schry

Address Box 1645, Hobbs, New Mexico

Name

Position or Title Operator

Guy R. Schry April 11, 1956