



NEW MEXICO OIL CONSERVATION COMMISSION  
HUBBS OFFICE O. C. C.  
Santa Fe, New Mexico

MAR 7 7 54 AM '66

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

Arno R. Dalby State  
(Company or Operator) (Lease)  
Well No. 1, in NE 1/4 of SE 1/4, of Sec. 10, T. 10, R. 32, NMPM.  
Yessalero (SA) Pool, Lea County.  
Well is 330 feet from East line and 1650 feet from South line  
of Section 10. If State Land the Oil and Gas Lease No. is K-117  
Drilling Commenced December 11, 1965. Drilling was Completed December 22, 1965.  
Name of Drilling Contractor Verna Drilling Company  
Address Lovelland, Texas  
Elevation above sea level at Top of Tubing Head 4322. The information given is to be kept confidential until  
March 6, 1966.

OIL SANDS OR ZONES

No. 1, from 4122 to 4150 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 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
8 5/8	24.1	New	391	Texas			
4 1/2	9.54	"				4124, 4138 4142, 4150	

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	8 5/8	391	250	Pump truck	Surface	
7 7/8	4 1/2	4184	200	" "	10.5	200 sacks

RECORD OF PRODUCTION AND STIMULATION

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

Treated with 3,000 gallons of acid in the intervals of 4124, 4138, 4142, 4150 one hole per foot.

Result of Production Stimulation IP: P 42 BOPD & 158 BW  
Depth Cleaned Out.

RECORD OF DRILL-STEM AND SPECIAL VTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

3.3.3 30' 10" 20' 00"

TOOLS USED

Rotary tools were used from Surface feet to 225' 10" 22' 5' 24" feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 1, 1966  
OIL WELL: The production during the first 24 hours was 200 barrels of liquid of which 21% was oil; % was emulsion; 79% water; and % was sediment. A.P.I. Gravity. 21°  
GAS WELL: The production during the first 24 hours was 79 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	1560		T. Devonian		T. Ojo Alamo
T. Salt	1628		T. Silurian		T. Kirtland-Fruitland
B. Salt	2110		T. Montoya		T. Farmington
T. Yates	2230		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	3430		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	391	391	Surface				
391	1560	1169	Red Bed Sand				
1560	1628	60	Anhy				
1628	2230	610					
2230	3430	1200	Sand Red Bed				
			Anhy				
3430	4184	754	Dolomite & Anhy				

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 Arno B. Dalby  
Name W.W. Ranek  
Address c/o W. W. Ranek, 1502 Main Annex, Lubbock, Texas  
Position or Title Agent  
(Date) 3/5/66