

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-105 is sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Stelly Oil Company

(Company or Operator)

State "N"

(Lease)

Well No. 5, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 36, T. 16S, R. 36E, NMPM.

Lovington Abo

Pool,

Lee

County.

Well is 330 feet from South line and 2310 feet from West lineof Section 36. If State Land the Oil and Gas Lease No. is _____Drilling Commenced May 6, 19 52 Drilling was Completed June 30, 19 52Name of Drilling Contractor J. G. Grain Drilling CompanyAddress Dallas, TexasElevation above sea level at Top of Tubing Head 3043' DP The information given is to be kept confidential until Not Confidential, 19 _____

OIL SANDS OR ZONES

No. 1, from 6046' to 6182' No. 4, from _____ to _____No. 2, from 8246' to 8431' 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
13-3/8"	44.50	New	224'				
8-5/8"	32024	New	3334'	Float			
5-1/2"	17015	New	8434'	Float			
2" NUB	4.77	New	8413'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	13-3/8"	240'	245	Halliburton		
12-1/4"	8-5/8"	3350'	800	"		
7-7/8"	5-1/2"	8450'	800	"		

RECORD OF PRODUCTION AND STIMULATION

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

On July 7, 1952, well was treated by Dowell Inc. with 750 Gals. Mud Acid between 8380-8430'.

Result of Production Stimulation Well flowed 24 hours 1734 Bbls. oil. No test taken before acid treatment.

Depth Cleaned Out _____

RE D 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 FOR DRILL STEM TESTS AND SHUT ATTACHMENT

Rotary tools were used from 0' feet to 8450' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 7, 1952

OIL WELL: The production during the first 24 hours was 1734 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.

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. 2270'	T. Devonian	T. Ojo Alamo
T. Salt. 2414'	T. Silurian	T. Kirtland-Fruitland
B. Salt. 3005'	T. Montoya	T. Farmington
T. Yates	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	T. Granite	T. Dakota
T. Glorieta 6046'	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs	T.	T.
T. Abo 8246'	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'	1330'	1330'	Red bed				
1330	2065	735	Red bed, shale & shells				
2065	2226	161	Red bed & sand				
2226	2270	44	Shale				
2270	2514	244	Anhydrite, salt & shale				
2514	3120	606	Anhydrite & salt				
3120	3660	540	Anhydrite				
3660	4140	480	Anhydrite & shale				
4140	4616	476	Lime & shale				
4616	8450	3834	Lime				

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 Skelly Oil Company Address Hobbs, New Mexico Box #38
Name Dist. Sept. Position or Title