



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBES OFFICE OCC

1959 OCT 6 PM 2:04
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

Skelly Oil Company

(Company or Operator)

Pat Boone

(Lease)

Well No. 1, in SW 1/4 of SE 1/4, of Sec 26, T. 4-S, R. 30-E, NMPM.

Wildcat

Pool,

Reesevelt

County.

Well is 660 feet from South line and 1900 feet from East line

of Section 26. If State Land the Oil and Gas Lease No. is

Drilling Commenced August 9, 1959 Drilling was Completed September 25, 1959

Name of Drilling Contractor Moran Oil Producing & Drilling Corp.

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 4560' DF

The information given is to be kept confidential until Not confidential, 19

OIL SANDS OR ZONES

No. 1, from None to 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
13-3/8" OD	44.5#	New	274'	Float	-	-	Surface
8-5/8" OD	32#	New	3072'	Float	-	-	Intermediate

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	288'	910	Halliburton	-	-
11"	8-5/8"	3085'	1100	"	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Dry Hole

Result of Production Stimulation Dry Hole

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL T

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 8895' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry Hole, 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 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.	1645'		T. Devonian.		T. Ojo Alamo.
T. Salt.			T. Silurian.	8577'	T. Kirtland-Fruitland.
B. Salt.			T. Montoya.		T. Farmington.
T. Yates.	1816'		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.			T. McKee.		T. Menefee.
T. Queen.	2444'		T. Ellenburger.		T. Point Lookout.
T. Grayburg.			T. Gr. Wash.	8842'	T. Mancos.
T. San Andres.	2833'		T. Granite.	8870'	T. Dakota.
T. Glorieta.	4055'		T.		T. Morrison.
T. Drinkard.			T. Wolfcamp	7013'	T. Penn.
T. Tubbs.	5527'		T.		T.
T. Abo.	6267'		T.		T.
T. Penn.	7688'		T.		T.
T. Miss.	8377'		T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1645	1645	Sand & redbeds	6267	7013	746	Lime & shale
1645	1816	171	Anhydrite	7013	7688	675	Lime
1816	2444	628	Sand & anhydrite	7688	8377	689	Lime & shale
2444	2833	389	Sand & anhydrite	8377	8577	200	Lime
2833	4055	1222	Dolomite	8577	8842	265	Dolomite
4055	5527	1472	Sand & dolomite	8842	8870	28	Sand
5527	6267	740	Sand	8870	8895	25	Granite
D.S.T. No. 1 - 3835-3982' - 3/4" B.H.C., 1/4" T.H.C. Tool open 1 hr. & 40 mins. with good blow of air for one hour then decreased to a very weak blow & continued as very weak blow throughout test. Pulled 3-1/2" OD drill pipe & recovered 180' drilling mud and 1020' salt water, no show of oil or gas. H.P. in and out 1961#. I.F.P. 134#, F.F.P. 682#. 20-min. buildup 1376#.							
D.S.T. No. 2 - 7792-7813' - 3/4" top & bottom chokes. Tool open 2-1/2 hrs. with weak blow of air for 10 mins. & died. Pulled 3-1/2" OD drill pipe & recovered 90' drilling mud, no show of oil, gas or water. 15 min. ISIP 180#, 15 min. FSIP 60#. IFF 60#, FFF 60#. H.P. in and out 4140#. Temperature 180°.							
D.S.T. No. 3 - 8605-8630' - 5/8" top & bottom chokes. Tool open 3 hrs. with weak blow of air for 1 hr. & 30 mins. and died. Pulled 3-1/2" OD drill pipe & recovered 35' drilling mud and 115' fluid est. 50% mud & 50% salt water, testing 120,000 ppm chlorides. 15 min. ISIP 2720#, 15-min. FSIP 1300#. IFF zero, FFF 100#. H.P. in and out 4820#. No show of oil or gas							

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.

October 5, 1959
Company or Operator Skelly Oil Company Address Box 38 - Hobbs, New Mexico
Name J. J. Anderson Position or Title Dist. Supt.