

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRORATION OFFICE	
OPERATOR	


AREA 640 ACRES  
LOCATE WELL CORRECTLY

TEX-STAR OIL &amp; GAS CORPORATION

(Company or Operator)

MALJAMAR STATE

(Lease)

Well No. 1, in NW  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 36, T. 17 S, R. 31 E, NMPM.

Undesignated (Maljamar)

Pool,

Eddy

County.

Well is 1980 feet from East line and 330 feet from North lineof Section 36. If State Land the Oil and Gas Lease No. is 8-4109Drilling Commenced 3/26, 1964 Drilling was Completed 4/2, 1964Name of Drilling Contractor Drilling Technical Service, Inc.Address Box 1518, Midland, TexasElevation above sea level at Top of Tubing Head 3842' The information given is to be kept confidential until, 19  

## OIL SANDS OR ZONES

No. 1, from 3921 to 3927 No. 4, from    to   No. 2, from 3949 to 3955 No. 5, from    to   No. 3, from 3970 to 3976 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. Air Drilled to T.D.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#	Used	1041.14	Float			Surface Csg.
4 1/2"	9.5#	New	4042.60	F.G. & G.S.		3921-27, 3949-55 3970-76	Oil String

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 7/8"	1052.64	250	Halliburton	Air Drilled	None
7 7/8"	4 1/2"	4049.60	100-Pozmix	Halliburton	Air Drilled	None

## RECORD OF PRODUCTION AND STIMULATION

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

1/4/64 Acidized w/1000 gallons HCL; Displaced with 65 bbls. salt water.

1/5/64 Sandfraced w/23,500# Sand &amp; 33,600 gallons gelled salt water

Result of Production Stimulation 16 BOPDDepth Cleaned Out 4022 PBT0

BOARD OF DRILL-STEM AND SPECIAL T 8

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 4050 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 4/25, 19 64.

OIL WELL: The production during the first 24 hours was 656 barrels of liquid of which 5% was  
was oil; 2% was emulsion; 92.5% water; and .5% was sediment. A.P.I.  
Gravity 34

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 216 Hours

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 796	T. Devonian	T. Ojo Alamo
T. Salt 996	T. Silurian	T. Kirtland-Fruitland
B. Salt 2005	T. Montoya	T. Farmington
T. Yates 2175	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 2590	T. McKee	T. Menefee
T. Queen 3192	T. Ellenburger	T. Point Lookout
T. Grayburg 3683	T. Gr. Wash	T. Mancos
T. San Andres 3852	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	800	800	Red Bed & Anhydrite	3990	3994	4	Sand
800	990	190	Anhydrite & Salt Stngs.	3994	4016	22	Dolomite End coreing
990	2120	1130	Salt & Anhydrite	4016	4050	34	Dolomite & Lime T.D.
2120	2280	160	Anhydrite				
2280	2410	130	Red Sand & Anhy. Stngs.				
2410	3390	980	Dolomite, w/sd. & Anhy. Stngs.				
3390	3660	270	Dolomite, w/sd stngs.				
3660	3890	230	Dolomite				
3890	3905	15	Dolomite Core #1				
3905	3911	6	Sand				
3911	3915	4	Dolomite				
3915	3925	10	Sand				
3925	3946	21	Dolomite Core No. 2				
3946	3955	9	Sand				
3955	3962	7	Dolomite				
3962	3968	6	Sand				
3968	3972	4	Dolomite				
3972	3983	11	Sand				
3983	3990	7	Lost Core				

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 J. Star Oil & Gas Corp. Address 1000 Oil & Gas Bldg. Wichita Falls, Tex. 4/27/64  
Name Maxwell McRae Position or Title Dist. Supt.