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NEW MEXICO OIL CONSERVATION COMMISSION

10 AUG 1970

Surface Test Oil
 15102 and 15103
 15104

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR ORIGINAL REPORTS OR RETURN TO A DIFFERENT AGENCY. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL GAS WELL OTHER: **Dry Hole**
 Name of Operator: **BTA Oil Producers**
 Address of Operator: **104 S. Pecos, Midland, Texas 79701**
 Location of Well: UNIT LETTER **N** **660** **South** **1980**
 THE **West** **3** **2-S** **34-E**

McNulty
 1
 Jenkins-Penn
 Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO		SUBSEQUENT REPORT OF	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMPLETION OF WELL <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND REPAIRS <input type="checkbox"/>	
OTHER <input type="checkbox"/>		OTHER <input type="checkbox"/>	

17. Describe Proposed or Completed Work in detail, state all pertinent details and give pertinent facts, including estimated date of starting any proposed work. SEE RULE 1303.

Plugging Procedure by Signal Oil & Gas Co.:

Cut & pulled 5-1/2" csq @ 4855'
 Set 25 sx @ 4855' (5 1/2" stub)
 Set 50 sx @ 4100' (8 5/8" shoe)
 10 sx @ surface w/dry hole marker

Plugging Procedure by BTA Oil Producers:

Drilled out dry hole marker and cement
 Unable to pull 8 5/8" csq.
 Set 10 sx @ surface.
 Installed dry hole marker per NMOCC Regulations.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *[Signature]*

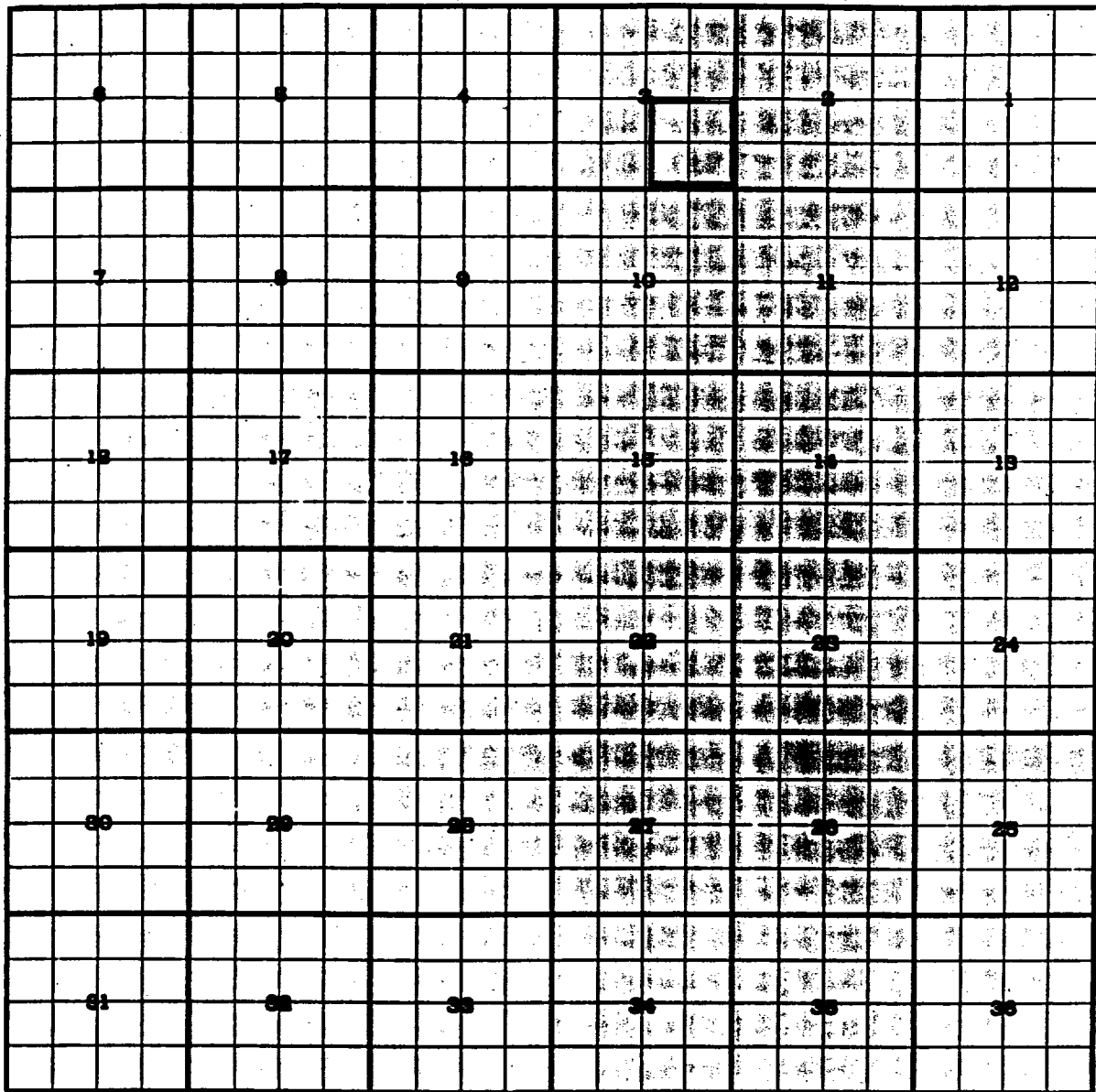
Drilling Manager

4-8-70

APPROVED BY *[Signature]*
 CONDITIONS OF APPROVAL, IF ANY:

AUG 28 1970

TOWNSHIP 95, RANGE 34 East, NEW MEXICO PRINCIPAL MERIDIAN



DESC: SE/4 SEC 3 (R-9095, 1-1-90)

NEW MEXICO OIL CONSERVATION COMMISSION
Sun Oil Co

1 **M. J. McNulty**

3-98-34E

Company		Well No.		Lease		S-T-R	
Location	660	Fr. S	L	1980	fr. W	L	County Lea
Spud	2-12-60	Comp.		4-6-60	Field		Wildcat
Total Depth	9633 11	P. B.	9632	Top Pay	9604	Size	CSG. RECORD Depth
I. P. P	208 BOPD					13 3/8	438 300
Ch.	1 1/4" on	Tbg. @	110	Press: T.	525#	8 5/8	4100 1200
C.	pkc.	Pkr.		Gor.	1214	Gr. 47.6	5 1/2 9633 225
Perfs: 20h 9604-14							
						S/J FORMATION RECORD	
						Elev. 4259 DF TWC 8848	
						T A 2140 T #3Bros 9297	
Core's and DST's on other side						T T Bough C9597	
						BX T	
						T Y 2683 T	
Treatments Natural 9604-14						T SA3902 T	
						T EN 0105255 T	
						T CF 6114 T	
						T Tu 6806 TGr.	
						Abo 7670	

DST 4725-4872 op 2 hrs. rec 435° fresh wtr. / 580° salt wtr 30 min Iai
1750 fp 150-500, 30 min at 1400#,
Core 9550-55 rec 4° li NS
Core 9555-87 rec 30½°
Core 9587-9603 rec 16°
Core 9603-33 rec 28° being 9° li no Poro / 10° Porous li Vuggy Poro good
st. odor 1° tite li / 8° porous li oil st good odor
Core 9555-87 rec 30½° being 3° brn & grey li NS / 2° sh NS / 11½° li / 14°
dms Porous li NS,
Core 9587-9603 rec 16° being 4° black sh / 6° shaley li / 5° hard limy sh
/ 1° green sh,
DST 9610-33 op 1 hr 30 mins gas in 7 mins said in 35 mins spray oil in 1 hr
5 mins gas est 300MGFORD rev out 1000° gas / 8500° oil gty 41.6 / ½ BROW
rec 120° salt wtr below sub 30 min Iai 2994 fp 1069-2660 60 min at 2994#

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

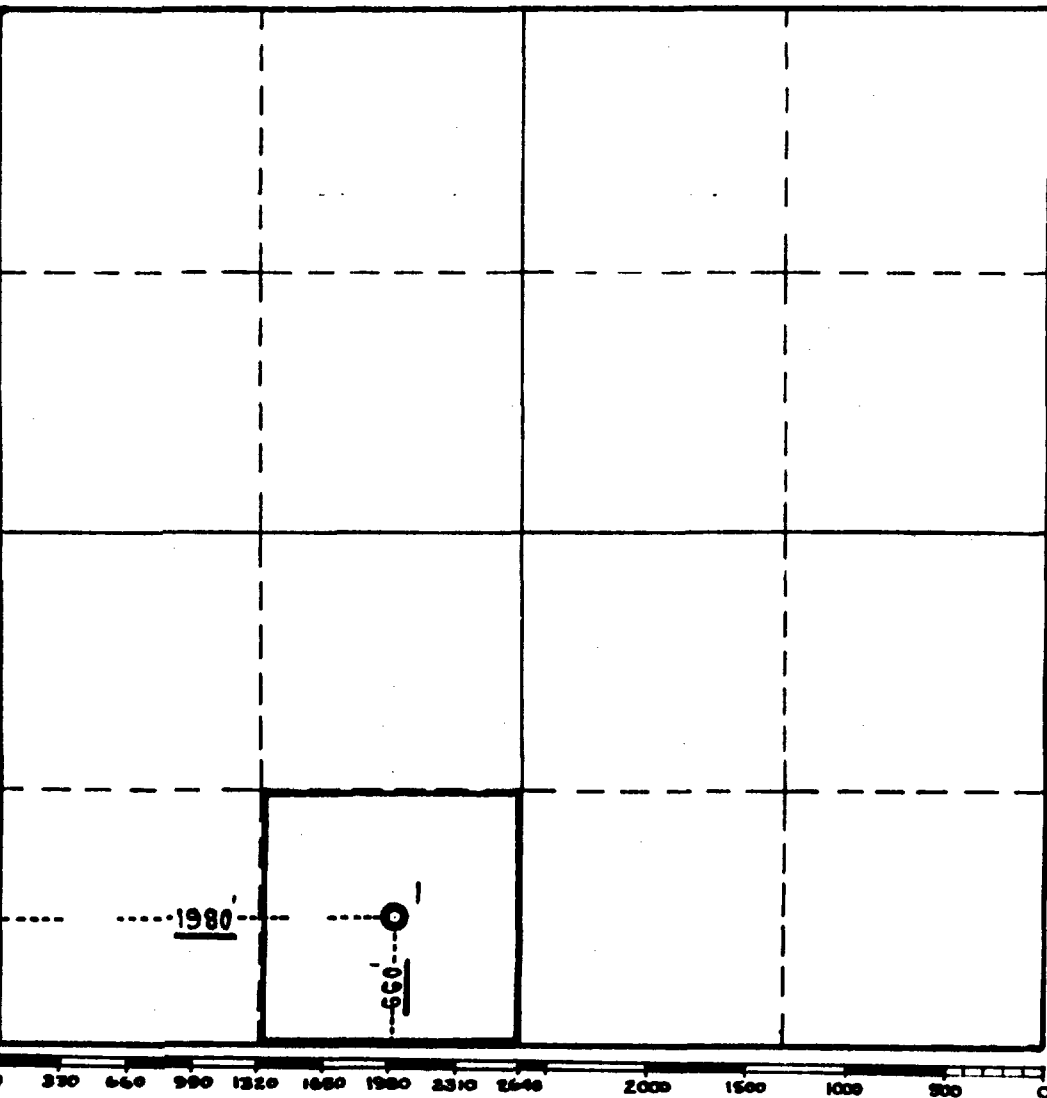
Date January 25, 1960

Operator Sun Oil Company Lease M. J. McMulty
 Well No. 1 Unit Letter N Section 3 Township 9S Range 34E N.M.P.M.
 Located 660 Feet From South Line, 1980 Feet From West Line
 County Lea G. L. Elevation 4254 feet Dedicated Acreage 40 Acres
 Name of Producing Formation Permo-Pen, Bough "C" Pool (wildcat)

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
 Yes x No _____.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

<u>Owner</u>	<u>Land Description</u>

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

SUN OIL COMPANY
 (Operator)
A. S. Rhea
 (Representative)

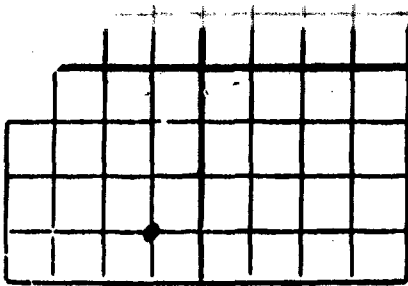
Box 2880, Dallas, Texas.
 Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 1-21-60
Robert F. Howie
 Registered Professional
 Engineer and/or Land Surveyor.

Certificate No. 3050

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 QUINTUPPLICATE. If State Land submit 6 Copies

Sun Oil Company
(Company or Operator)

H. J. McNulty
(Lease)

Well No. 1, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 3, T. 9 S., R. 24 E., NMPM.
Wildcat Pool, Lea County.

Well is 660' feet from South line and 1980' feet from West line of Section 3. If State Land the Oil and Gas Lease No. is -

Drilling Commenced 2-12, 1960 Drilling was Completed 3-29-60, 1960

Name of Drilling Contractor Delta Drilling Company

Address P. O. Box 2012, Tyler, Texas

Elevation above sea level at Top of Tubing Head 4254'. The information given is to be kept confidential until -, 19-

OIL SANDS OR ZONES

No. 1, from 9603' to 9633' 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 SMOG	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8"	18#	1	416.43	Larkin	-		
8 5/8"	21#	1	2286.84	Baker	-		
8 5/8"	32#	1	1793.70	Baker	-		
5 1/2"	17#	1	4351.37	Baker	-	9604' - 9614'	
5 1/2"	15.5#	1	1716.87	Baker	-		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13 3/8"	435.00	300	Pump		
11"	8 5/8"	4100.00	1000	Pump		
7 7/8"	5 1/2"	9633.00	225	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Natural completion

70 FEB 13 AM 11 42

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRODUCTION OFFICE	

Operator
BTA Oil Producers

Address
104 South Pecos, Midland, Texas 79701

Reasons for filing (Check proper box)

New Well Change in Lease Status

Recompletion Change in Leasehold Gas

Change in Ownership

If change of ownership give name and address of previous owner: **Signal Oil & Gas, 210 N. Big Spring, Midland, Texas**

DESCRIPTION OF WELL AND LEASE

Lease Name: **McNulty** Section: **1** Township: **Jenkins Penn** Fee

Location: **N 660** East from **1980** south **west**

Range: **3** Township: **-9-S** Range: **-34-E** Section: **Lea**

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil: _____

Name of Authorized Transporter of Gas: _____

If we produce oil or liquids, give location of tanks: _____

If this production is commingled with that from any other lease or pool give commingling order number: _____

COMPLETION DATA

Designate Type of Completion - (X) _____

Date Spudded _____ Date Compl. Ready to Prod. _____

Depth _____

Elevation (DF, FKB, RI, GR, etc.) _____ Name of Fracturing Material _____

Perforation _____

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

Test must be after recovery of initial volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.

Date First New Oil Run To Tanks _____ Date of Test _____ Producing Method: Flow, pump, gas lift, etc., _____

Length of Test _____ Tubing Pressure _____ Casing Pressure _____ Wellbore Size _____