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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Sunray, 682 Ltd.
2. Name of Operator BTA OIL PRODUCERS		9. Well No. 1
3. Address of Operator 104 South Pecos Midland, Texas 79701		10. Field and Pool, or Wildcat Wildcat
4. Location of Well UNIT LETTER N LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 36 TWP. 9-S RGE. 33-E		12. County Lea
13. Proposed Depth 12,600'		19A. Formation Devonian
21. Elevations (Show whether DF, RT, etc.) DF 4,286'		20. Rotary or C.T. Rotary
21A. Kind & Status Plug. Bond Blanket on File		22. Approx. Date Work will start Immediately
21B. Drilling Contractor Hondo Drilling Co.		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
6"	4-1/2"	13-1/2#	12,600'	*	--

1. Move In Hondo Rig #7. Pick Up 3-1/2" DP.
2. Clean Out Ret BP @9,700', 3/4" Rod, Trip Bob & Model "D" Pkr @9,758'. Continue Cleaning Out to 9,825'.
3. Run & Set SV-EZ Pkr @8,000'. Pressure Test Annulus to Insure no holes in 7" csg above 8000'.
4. Displace 500 sx Class H PozMix into Perfs 9,647' to 9,810'.
5. WOC.
6. Drill Out Pkr & Cmt to 9,825' to Test Csg. to 12#/gal Mud.
7. Drill out cmt from 9,825' to 9,850' & Guide Shoe.
8. Using 10#/gal Polymer Mud (Baroid) Drill 6" Hole to 12,600'.
9. Possible DST Zones: Dallas - 10,100' - 200'
Strawn - 10,600' - 800'
Devonian - 12,550' - 600'

(Continued on Attached Sheet)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Bob Newland Bob Newland Regulatory Supervisor Date 9/15/75

(This space for State Use)

APPROVED BY John W. Thompson TITLE Geologist DATE 9/17/75
CONDITIONS OF APPROVAL, IF ANY:

BTA OIL PRODUCERS
Form c-101 Attachment
Sunray, 682 Ltd.

10. If DST Proves a commercial zone, cmt 4-1/2" Flush Joint liner from 9,400' to 12,600' w/*sx 50-50 Incor Poz Mix plus 0.5% CFR-2, 1/4#/sx Flocele, 7#/sx salt & Total 4% Gel.

11. Balance of Program to Follow.

* Volume to be determined from Caliper Log.

RECEIVED AUG 27 1968 Amended

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

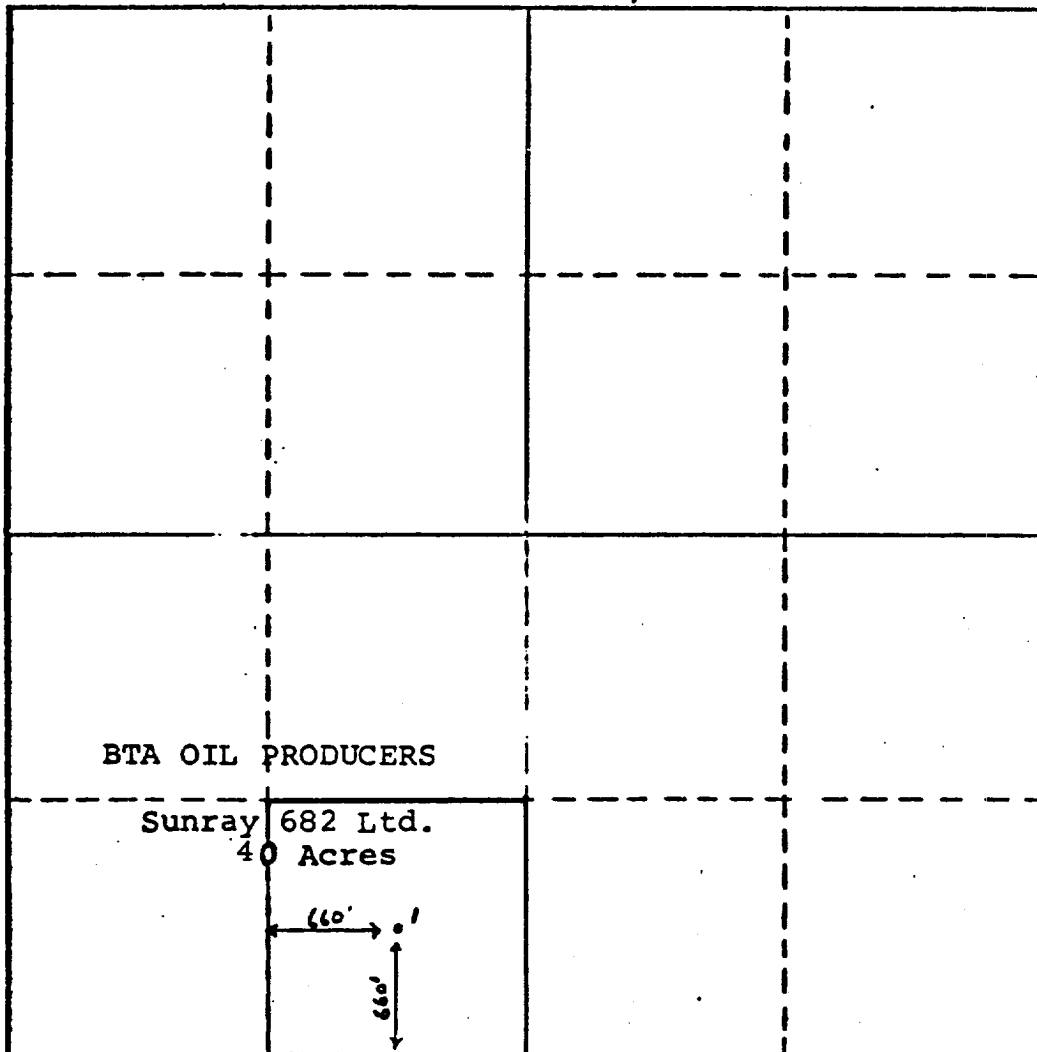
Operator BTA Oil Producers		Lease Sunray 682 Ltd.		Well No. 1
Unit Letter N	Section 36	Township 9-S	Range 33-E	County Lea
Actual Footage Location of Well: 660 feet from the South line and 660 feet from the West line				
Ground Level Elev. DF 4286'	Producing Formation Devonian	Pool Wildcat	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

J. R. Starnes

Production Superintendent

Position
BTA Oil Producers

Company
August 23, 1968

Date

I hereby certify that the well location shown on this plat 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

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600