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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input 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 U. D. SAWYER	
2. Name of Operator SUN OIL COMPANY		9. Well No. 10	
3. Address of Operator P. O. BOX 1861, MIDLAND, TEXAS 79701		10. Field and Pool, or Wildcat Crossroads Siluro Dev.	
4. Location of Well UNIT LETTER 986.1 LOCATED South FEET FROM THE 27 LINE AND 986.1 FEET FROM THE South LINE OF SEC. 27 TWP. 9S RGE. 36E SMPM		11. County Lea	
12. Proposed Depth 12,300'		13A. Formation Devonian	
13B. Rotary or C.T. Rotary		20. Rotary or C.T.	
21. Elevations (Show whether DF, RT, etc.) GR 4023'		21A. Kind & Status Plug, Bond Blanket	
21B. Drilling Contractor Noble Drilg. Co.		22. Approx. Date Work will start 11-5-72	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	260'	275	Circ. to Surf.
12-1/4"	9-5/8"	36#	4250'	1440	1000' TOC
8-3/4"	7"	23 & 26#	TD	250	Approx. 10,000'

1. Set surf. csg. & cmt. to surf. WOC 18 hrs. Tst csg. to 600# for 30 min. Guide shoe & 3 BW flat bow centralizers to be used.
2. Set Inter. csg. est. TOC @ 1000' WOC 18 hrs. Tst. csg. to 1000# for 30 min. Use Baker guide shoe & run 10 B&W Kon-Kave centralizers on 60' - 90' spacing.
3. Set prod. string TD. Cmt. w/ fill 2000' above shoe. WOC 36 hrs. Tst. csg. to 1000# for 30 min. Use W-D Whirler guide shoe & Model "G" diff. fill-up collar. Run 12 B&W Helical centralizers on 60' spac. above shoe.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

BOP Program

0-260 - No preventer

260 - 4250 - 1-12" Ser. 900 Double Gate BOP. Tst. 1000#.

4250 - 12300 - 1-12" Ser. 900 DG Tst. 1500# 1-10" Ser. 900 Hydril Tst. 1500#

EXPIRES 2-7-73

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 Charles Gray Title Proration Clerk Date 11-2-72

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE NOV 7 1972

CONDITIONS OF APPROVAL, IF ANY:

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1972

OIL CONSERVATION BOARD
BUREAU OF OIL