

A M E N D E D

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

SEP 5 11 41 AM '68

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Firm or Lease Name McCallister	
9. Well No. 1	
10. Field and Pool, or Wildcat Undesignated	
12. County Lea	
19. Proposed Depth 7300	19A. Formation Drinkard
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3347.3 GL	21A. Kind & Status Plug. Bond Blanket-Current
21B. Drilling Contractor Unknown	22. Approx. Date Work will start August 3, 1968

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>	
2. Name of Operator Solar Oil Company	
3. Address of Operator P.O. Box 5114, Midland, Texas	
4. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 7 TWP. 22-S RGE. 38-E NMPM	
21. Elevations (Show whether DF, RT, etc.) 3347.3 GL	
21A. Kind & Status Plug. Bond Blanket-Current	
21B. Drilling Contractor Unknown	
22. Approx. Date Work will start August 3, 1968	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13-3/4"	10-3/4"	40.5	850'	400	Circ.
9-7/8"	7-5/8"	33.7	6600'	650	Base of Salt

Original Application Permit to Drill filed August 1, 1968. Amended Application for proposed depth of 7300' to test the abo formation. Casing program also amended to show 10-3/4". Casing set at 850' to conform to most recent surface casing requirements.

APPROVED BY
12/5/68

10 3/4"

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 M J Smith Title Production Clerk Date September 4, 1968

(This space for State Use)

APPROVED BY Leslie A. Clements TITLE State Engineer DATE September 4, 1968

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

AUG 2 11 17 AM '68

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		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		McCallister	
2. Name of Operator		9. Well No.	
Solar Oil Company		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 5114, Midland, Texas		Undesignated	
4. Location of Well		12. County	
UNIT LETTER <u>C</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>7</u> TWP. <u>22-S</u> RGE. <u>37-E</u> NMPM		Lea	
		19. Proposed Depth	
		6700	
		19A. Formation	
		Drinkard	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
21A. Kind & Status Plug. Bond		August 3, 1968	
Blanket-Current			
21B. Drilling Contractor			
Unknown			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	36#	1050'	450	Circ.
8-3/4"	7"	33#	6600'	650	Base of salt

Propose to drill to a sufficient depth to test the Drinkard formation estimated to be 6600'.

24. HOLE TO RUNNING. 9 5/8"
CASING

NOV 3 1968

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

Signed W. Smith Title Production Clerk Date Aug. 1, 1968

(This space for State Use)

APPROVED BY John W. Ringer TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: