

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			8. FARM OR LEASE NAME ELLIOTT-FIELDS		
2. NAME OF OPERATOR SOLAR OIL & GAS			9. WELL NO. 1		
3. ADDRESS OF OPERATOR P. O. BOX 5114, MIDLAND, TEXAS 79701			10. FIELD AND POOL, OR WILDCAT UNDESIGNATED		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660' FS&WL At proposed prod. zone 660' FS&WL			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 6, T-21-S, R-38-E		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 4 miles NE of Eunice, New Mexico			12. COUNTY OR PARISH LEA		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'			13. STATE NEW MEXICO		
16. NO. OF ACRES IN LEASE 320			17. NO. OF ACRES ASSIGNED TO THIS WELL 40		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 7400'			20. ROTARY OR CABLE TOOLS ROTARY		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3556 GL			22. APPROX. DATE WORK WILL START* October 28, 1968		

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-3/4"	10-3/4"	40.5	850'	Circ.
9-1/2"	7-5/8"	33.7	7400'	550 SK. <i>to base salt</i>

IT IS PROPOSED TO DRILL TO A SUFFICIENT DEPTH TO
TEST THE ABO FORMATION, APPROXIMATELY 7400 FEET.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED *M. J. Smith* TITLE Production Clerk DATE October 23, 1968
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____

*See Instructions On Reverse Side

OCT 24 1968
A. L. BLOOM
DISTRICT ENGINEER

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

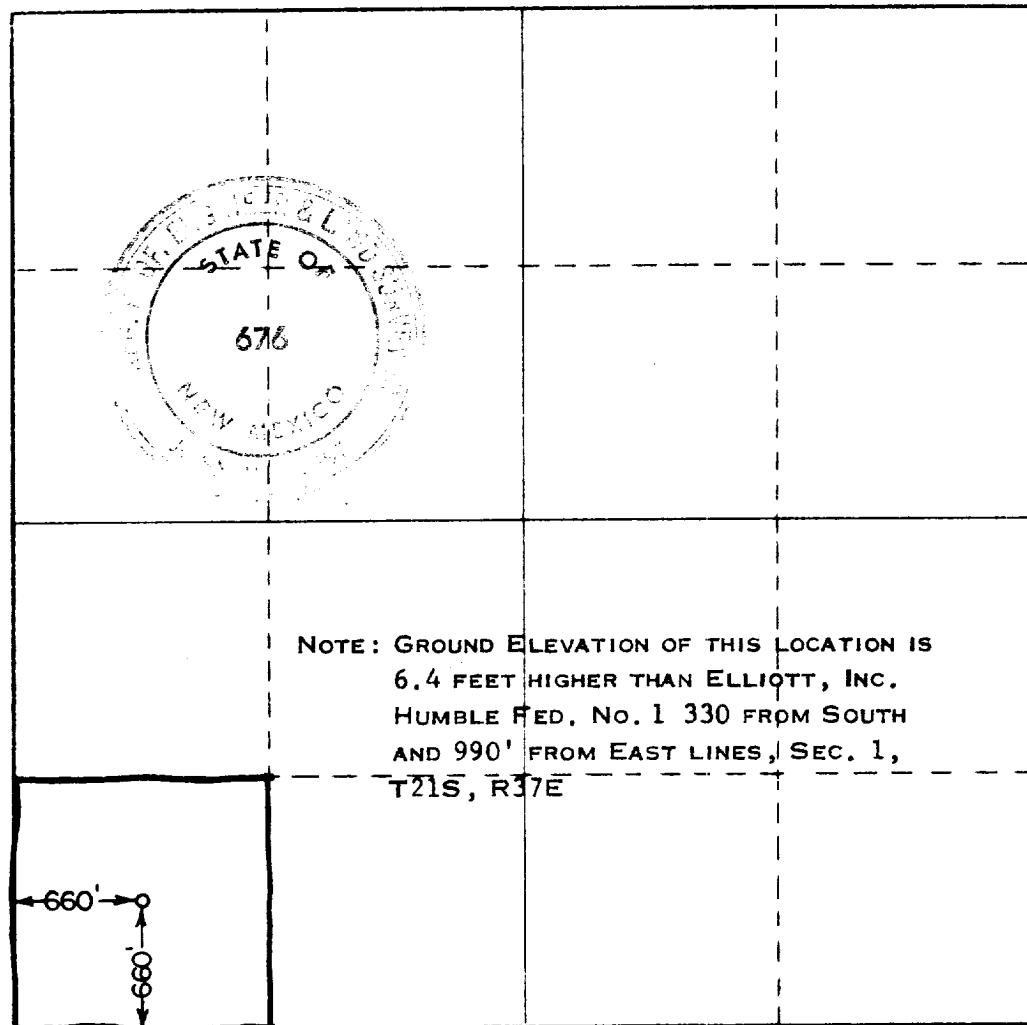
Operator SOLAR OIL & GAS		Lease ELLIOTT-FIELDS		Well No. 1
Unit Letter M	Section 6	Township 21 SOUTH	Range 38 EAST	County LEA
Actual Footage Location of Well: 660 feet from the SOUTH line and 660 feet from the WEST line				
Ground Level Elev. 3556 GL	Producing Formation Abo	Pool Undesignated	Dedicated 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.

Name *M. J. Smith*
Position **Production Clerk**
Company **Solar Oil & Gas**
Date **October 23, 1968**

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 **OCTOBER 11, 1968**
Registered Professional Engineer and/or Land Surveyor *John W. West*

Certificate No. **676**

