



STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES

RECEIVED
NOV 18 1982

COLORADO OIL & GAS CONSERVATION COMM.

APPLICATION
FOR PERMIT TO DRILL, DEEPEN, OR RE-ENTER AND OPERATE

| | | |
|--|--|---|
| 1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> RE-ENTER <input type="checkbox"/> | | 5. LEASE DESIGNATION AND SERIAL NO. Fee Lease |
| 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 type="checkbox"/> | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| 2. NAME OF OPERATOR SOLAR PETROLEUM, INC. | | 7. UNIT AGREEMENT NAME |
| 3. ADDRESS OF OPERATOR 999 18th Street, Suite 1300 Denver, CO 80202 | | 8. FARM OR LEASE NAME Kirk-Linch |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface <input checked="" type="checkbox"/> At proposed prod. zone <input type="checkbox"/> 1650' FNL, 330' FWL | | 9. WELL NO. 4-A |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 14 miles Northwest of Sterling | | 10. FIELD AND POOL, OR WILDCAT Mt. Hope |
| 15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 330' | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17-9N-53W |
| 16. NO. OF ACRES IN LEASE* 160 | | 12. COUNTY Logan |
| 17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL 40 | | 13. STATE CO |
| 18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 775' | | 20. ROTARY OR CABLE TOOLS Rotary |
| 19. PROPOSED DEPTH 5,100' | | 22. APPROX. DATE WORK WILL START Dec. 10, 1982 |
| 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4176 GR. | | |

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 12 1/2" | 8-5/8" | 24# | 250' | 300sx |
| 7-7/8" | 5 1/2" | 15.5# | 5,100" | 200sx |

24. IS SURFACE OWNER A PARTY TO LEASING AGREEMENT? YES ☒ NO ☐
If NO, surface bond must be on file.

* DESCRIBE LEASE

TOWNSHIP 9 NORTH, RANGE 53 WEST
Section 17: S/2N/2, Logan County

SEE AFFIDAVIT

24. SIGNED Owen L. Stone TITLE Sr. Production Engineer DATE 11-17-82

(This space for Federal or State Office use)

PERMIT NO. 821893 APPROVAL DATE _____ EXPIRATION DATE MAR 19 1983

APPROVED BY [Signature] TITLE DIRECTOR DATE NOV 19 1982
O & G Cons. Comm.

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

A.P.I. NUMBER

05 075 8984