

32045-24851

NEW MEX CO OIL CONSERVATION COMMISSION

Form C-101
Revised 4-6-81

From Feb
990N/1190W

Amended Location

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"/> | | 5a. Initial Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> | | 6. State of U.S. Oil Lease No. OG-1638 |
| c. Name of Operator Sun Oil Company | | 7. First Approval Date Farmington Townsite Comm. |
| d. Address of Operator 2525 N. W. Expressway, Oklahoma City, OK 73112 | | 8. First Approval Date |
| 4. Location of Well UNIT LETTER C LOCATED 1040 FEET FROM THE North LINE AND 1850 FEET FROM THE West LINE OF SEC. 2 TWP. 29N RGE. 13W NMPM | | 9. Well No. 1E |
| | | 10. Field and Name of Well Basin Dakota |
| | | 11. County San Juan |
| | | 12. Formation Dakota |
| | | 13. Rotary or Casing Rotary |
| 14. Elevations (Show whether DR, RL, etc.) 5579' br | | 15. Proposed Depth 6350' |
| 16. Kind & Status Plug, Seal Blanket | | 17. Drilling Contractor Energy Search Drlg. Co. |
| | | 18. Approx. Date Work will start A.S.A.P. |

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 12-1/4" | 8-5/8" | 24# | 350' | 250 | Surface |
| 7-7/8" | 4-1/2" | 10.5# | 6350' | 1400 | 650 |

1. MIRU. Install BOP. Drill to 350'. (BOP equipment will have 3000 psi working pressure).
2. Run & cmt. 8-5/8" csg. W.O.C.
3. Drill to 6350'. Run DIL-SFL and CNL-FDC-GR-Cal Logs.
4. Run & cmt. 4-1/2" csg. W.O.C. Run temp. survey as needed.
5. Perforate Dakota formation. (approx. 6100')
6. Acidz. perforations and frac. if necessary.
7. Run 2-3/8" tbg. and install tree.
8. Put well on production.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED.

EXPIRES 1-24-82

JUL 24 1981
OIL CON. COM.
DIST. 3

Note: Application for required city permit is in progress.

** This is amended location for permit approved 4-6-81.

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 Jeannie Owens Title Dist. Proration Supvr. Date 7/23/81
(This space for State Use)

APPROVED BY Frank J. Gray TITLE SUPERVISOR DISTRICT # 3 DATE JUL 24 1981

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

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

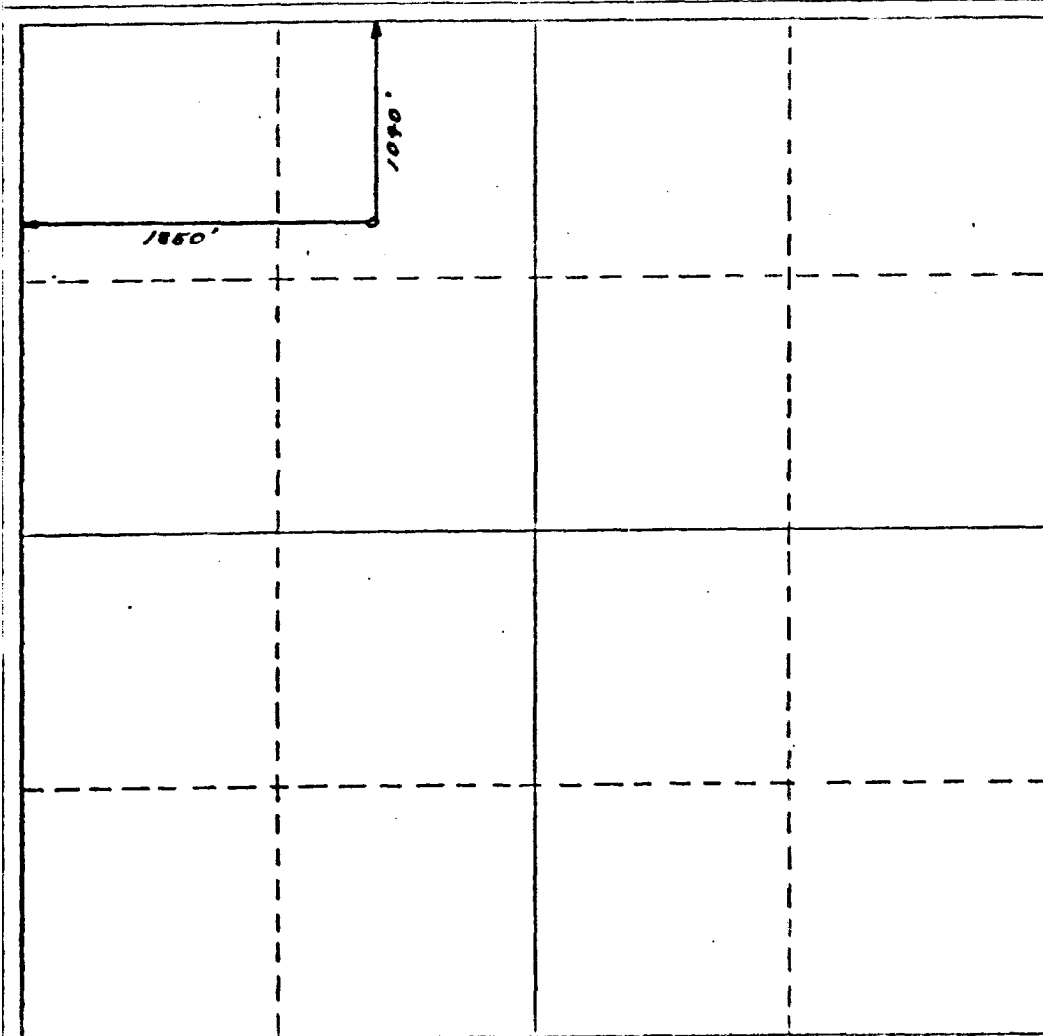
| | | | | | |
|----------------------------------|-------------------------------|----------------------|-----------------------------------|--------------------|----------------|
| Operator SUN OIL COMPANY | | | Lease FARMINGTON TOWNSITE COM. | | Well No. 7E |
| Unit Letter C | Section 2 | Township 29 North | Range 13 West | County San Juan | |
| Actual Footage Location of Well: | | | | | |
| 1040 feet from the North | | Line and | 1850 feet from the West | | Line |
| Ground Level Elev. 5540' | Producing Formation DAKOTA | Pool BASIN-DAKOTA | Dedicated Acreage: 322.92 | | 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 Communitization Agreement

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 Division.



CERTIFICATION

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

Jeannie Owens

Name

Jeannie Owens

Position

District Proration Supvr.

Company

Sun Oil Company

Date

May 5, 1981

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

RALEIGH C. HUDDLESTON
REGISTERED PROFESSIONAL ENGINEER
and Surveyor No. 6844

Raleigh C. Huddleston

Certification