

Amended Location

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
6. Oil & Gas Lease No.	
OG-1638	

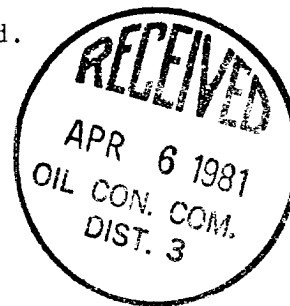
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
		Farmington Townsite Unit	
b. Type of Well		8. Well No.	
DRILL <input checked="" type="checkbox"/>	DEEPEEN <input type="checkbox"/>	21E	
PLUG BACK <input type="checkbox"/>			
c. Well Location		9. Field Name	
Sun Oil Company		Basin Dakota	
10. Address of Operator			
2525 N.W. Expressway			
11. Location of Well			
UNIT LETTER E LOCATED 990 FEET FROM THE North LINE			
AND 1190 FEET FROM THE West LINE OF SEC. 2 TWP. 29N RGE. 13W NMPM			
		12. County	
		San Juan	
		13. Elevation (Surface, etc.)	
6350'		Dakota	
Blanket		Rotary	
14. Elevation (Surface, etc.)		15. Approx. Date Work will start	
5579' GR		April 1, 1981	

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.



Note: Application for required city permit is in progress.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEEN 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 Jeanne Owens Title Dist. Proration Supvr. Date 3/24/81

(This space for Original Signed by FRANK T. CHAVEZ)

SUPERVISOR DISTRICT # 3

APR 6 1981

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2086
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-70

All distances must be from the outer boundaries of the Section

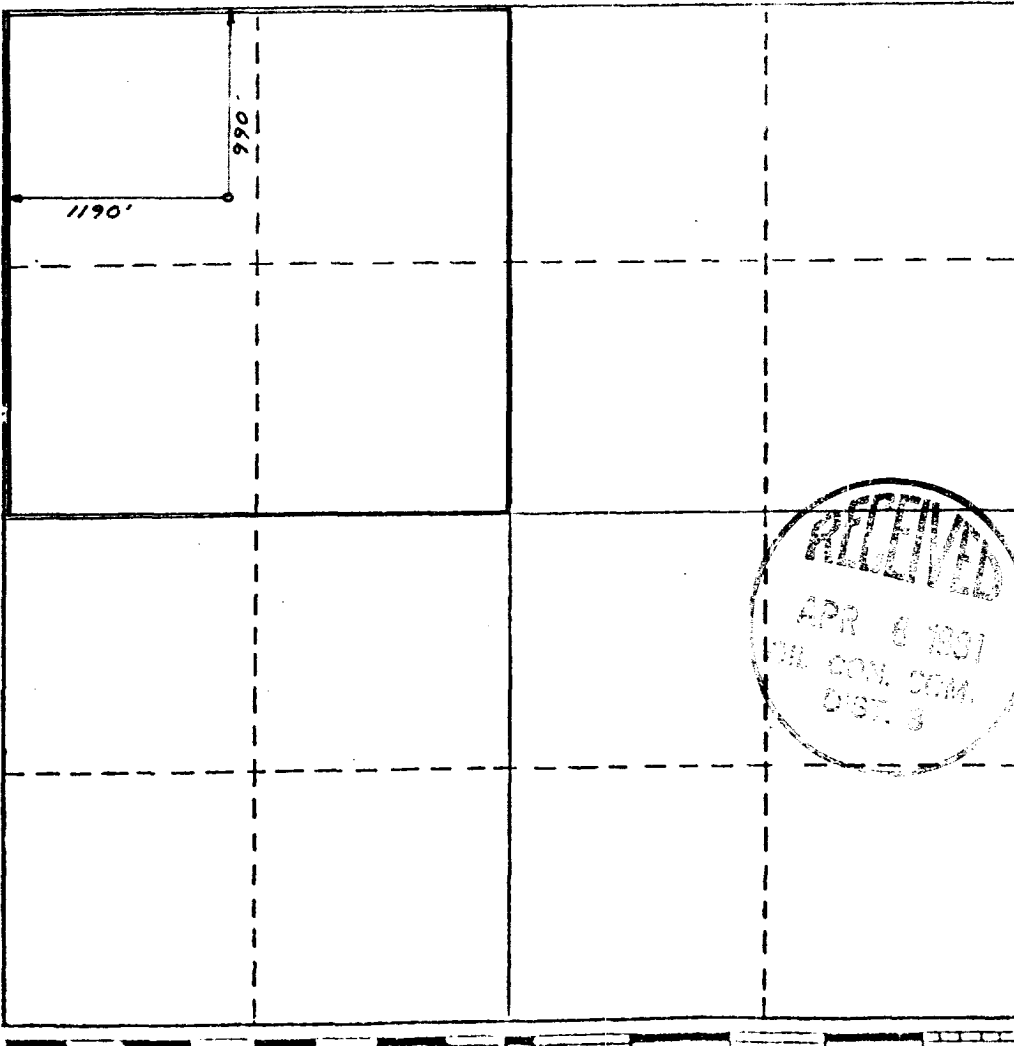
Operator Sun Oil Company		Lease Farmington Townsite Unit <i>Com</i>		Well No. <i>#2</i> <i>1E</i>
Unit Letter E	Section 2	Township 29 North	Range 13 West	County San Juan
Actual Footage Location of Well: 990 feet from the North line and 1190 feet from the West line				
Ground Level Elev. 5579'	Producing 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
Sun Oil Company
Company
2525 N.W. Expressway
Date
Oklahoma City, Oklahoma
73112

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.

RALPH G. HUDDLESTON
Date Surveyed
Registered Professional Engineer
and Land Surveyor
6844
Certificate No. 6844