

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)
30-041-20844
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	7. Lease Name or Unit Agreement Name McAlister
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	8. Well No. 1
2. Name of Operator Tamarack Petroleum Co., Inc.	9. Pool name or Wildcat Wildcat
3. Address of Operator 500 W. Texas, Suite 1458, Midland, TX 79701	
4. Well Location Unit Letter <u>K</u> : <u>1980</u> Feet From The <u>south</u> Line and <u>1980</u> Feet From The <u>west</u> Line Section <u>28</u> Township <u>6-S</u> Range <u>33-E</u> NMPM <u>Roosevelt</u> County	

10. Proposed Depth 8700	11. Formation	12. Rotary or C.T. Rotary
13. Elevations (Show whether DF, RT, GR, etc.) 4414.5 GR	14. Kind & Status Plug. Bond Blanket	15. Drilling Contractor Sitton Drilling Co.
16. Approx. Date Work will start May 1, 1989		

17. 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 & 32	2100	1200	Surface
7 7/8	4 1/2	10.5 & 11	8700	1000	2100

1. Drill 12 1/4" hole to 2100'.
2. Run 8 5/8" casing and circulate cement to surface.
3. Test casing and Shaffer Type "E" 10" 900 series double hydraulic preventer to 2000#
4. Drill 7 7/8" hole to \pm 8700'. Test shows as necessary.
5. Run open hole logs.
6. If productive run 4 1/2" casing to TD and attempt to tie cement back to surface at 2100'.
7. Test casing to 2000#.
8. Perforate and test as indicated by logs.

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.

SIGNATURE Randy A. McClary TITLE Engineering Manager DATE 4/21/89
TYPE OR PRINT NAME _____ TELEPHONE NO. 915-633-5444

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

APR 24 1989

RECEIVED

APR 24 1989

OCD
HOBBS OFFICE

Submit to Appropriate
District Office
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Fee Lease - 3 copies

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Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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Santa Fe, New Mexico 87504-2088

DISTRICT I
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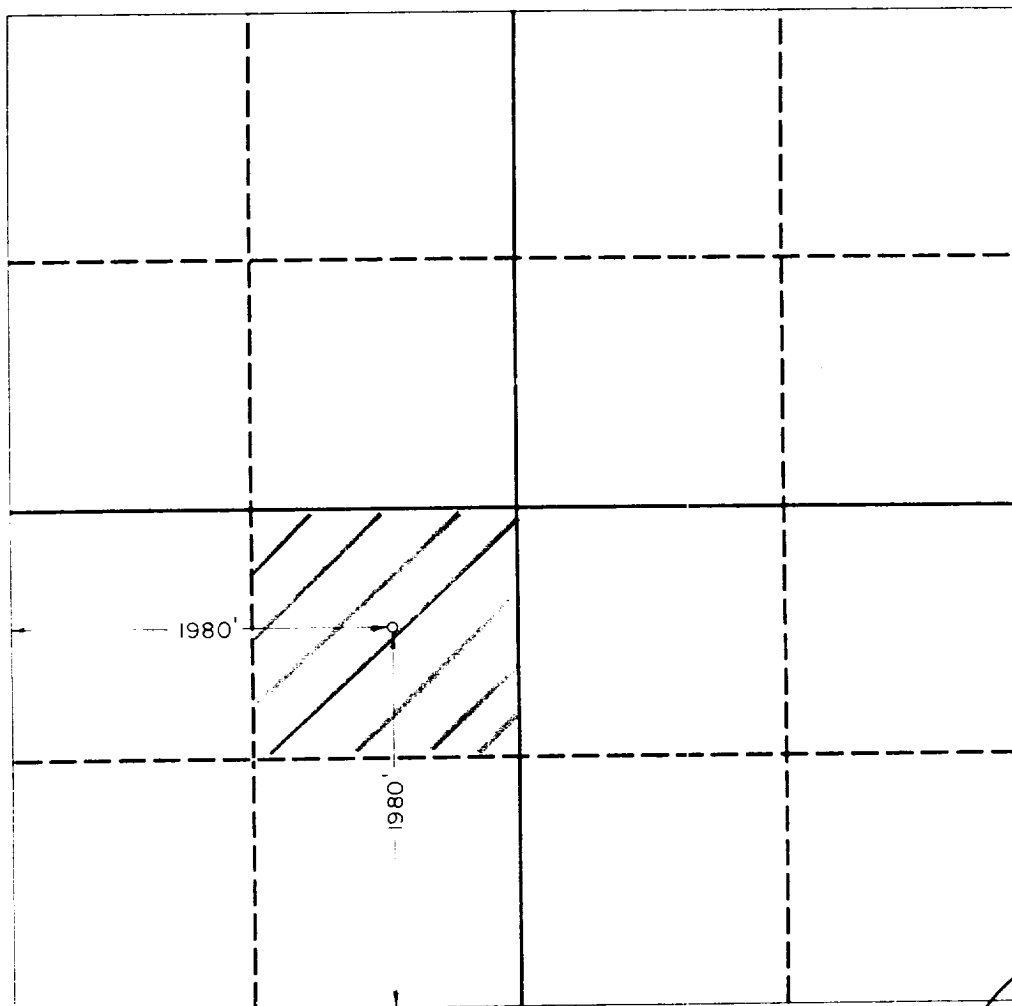
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Tamarack Petroleum Co., Inc.			Lease McAlister		Well No. 1
Unit Letter K	Section 28	Township 6 South	Range 33 East	County Roosevelt	
Actual Footage Location of Well: 1980 feet from the south line and 1980 feet from the west line					
Ground level Elev. 4414.5'	Producing Formation Penn		Pool Wildcat	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
Randy A. McClay
Printed Name
Randy A. McClay
Position
Engineering Manager
Company
Tamarack Petroleum Co., Inc.
Date
4/21/89

SURVEYOR CERTIFICATION

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
April 14, 1989
Signature & Seal of
Professional Surveyor

