

OIL CONSERVATION DIVISION

P. O. BOX 2068

SANTA FE, NEW MEXICO 87501

30-039-24053

Form O-101
Revised 10-1-78SALE OF OIL & GAS LEASE
STATE ☐ FEDERAL ☒
State Oil & Gas Lease

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

DRILL ☒DEEPEN ☐PLUG BACK ☐

Type of Well

OIL WELL ☒ GAS WELL ☐ OTHER ☐SINGLE ZONE ☒MULTIPLE ZONE ☐

7. Well Agreement Name

Cooper Neal Ranch

8. Lease or Lease Name EL VADO

Cooper Neal Ranch

9. Well No.

2

10. Well and Pool, or Village
East Puerto Chiquito
Mancos, Ext

12. County

Rio Arriba

15. Proposed Depth

1500

16A. Formation

Mancos - Gallup

16B. Nature of Well

Air

21B. Drilling Contractor

Stan Co

22. Approx. Date Work

June 1, 1986

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF CASE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. 1
8 3/4	7	23#	300'	50	Surface
6 1/8	4 1/2	9 1/2#	1500'	Packer	

* Packer cannot be used
in place of cement.

Drill to 300' and set and cement 7" casing. Drill 6 1/8 hole to approximately 1500'.
If production found 4 1/2" casing will be set utilizing packer to seal off above
productive zone.

Flow out prevention equipment will be used.

APPROVAL EX-101 1-2-87
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

JUN 11 1986
OIL CON. DIV.
DIST. 3

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: [Signature] Title: A. L. DAWSEY - OWNER Date: May 19, 1986

(This space for State Use)

ORIGINAL SIGNED BY ERNIE BUSCH

DEPUTY OIL & GAS INSPECTOR, DIST. #3

JUL 07 1986

PROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

L.D.D. C-104 In NSL

* Please note change

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-162
Supersedes C-128
Effective 1-1-65

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

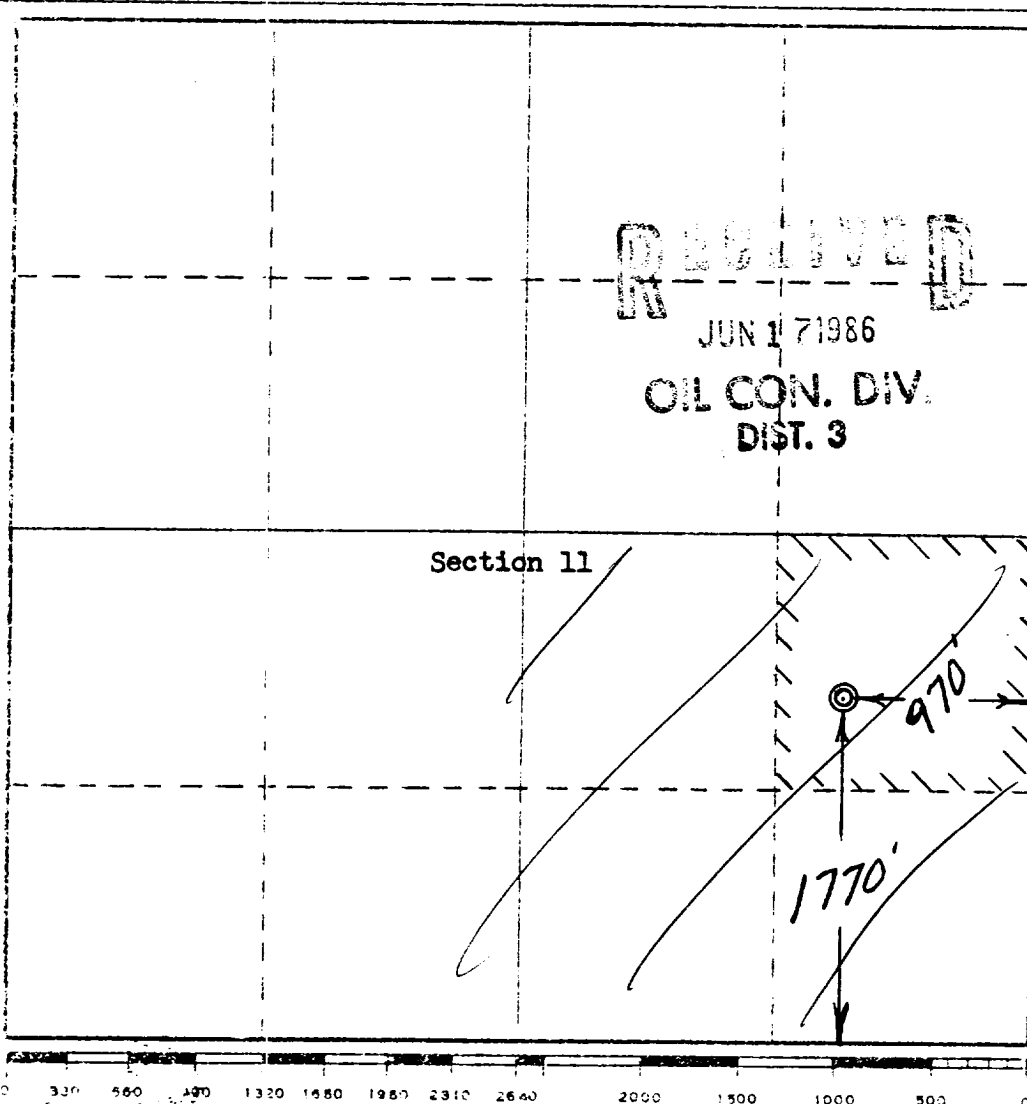
Operator Petro-Tech., Inc.		Lease Cooper-Neal Ranch ELVADO		Well No. El Vado No. 2
Tract Letter I	Section 11	Township 27 North	Range 1 East	County Rio Arriba
Well Location Location of Well:				
1770	West from the South	Line and 970	East from the East	Line
Ground Level Elev. 7157	Producing Formation Mancos	Pro. East Puente Chiquito	Dedicated Acreage: 40 160	
Undesignated EXT				

- 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 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 *Robert Heath*
Position Representative of
A. L. Dawsey

Company
A. L. Dawsey

Date
June 17, 1986

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

June 13, 1986

Registered Professional Engineer
and Land Surveyor

C. J. Poteet

Certificate No.

