

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

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

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

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)

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☐

GAS
WELL ☐

OTHER Coalbed Methane

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

ROPCO FEE FC 71

2. Name of Operator 303/698-9000

Richardson Operating Company

P.O. Box 9808

Denver, CO 80209

8. Well No.

#7-1 FC (W/316.34)

3. Address of Operator 303/452-8888

Permitco Inc. - Agent

13585 Jackson Dr.

Denver, CO 80241

9. Pool name or Wildcat

Basin FC

4. Well Location

Unit Letter

L : 1415' Feet From The South

Line and

1014

Feet From The West

Line

Section

7

Township

29N

Range

12W

NMPM

San Juan

County

10. Proposed Depth

1600'

11. Formation

Fruitland Coal

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

5561.49' 5561'

14. Kind & Status Plug. Bond

Pending

15. Drilling Contractor

L&B Speed Drill

16. Approx. Date Work will start

Immed. Upon Approval

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
8-3/4"	7"	20#	200'	60 sx	Circ to surf.
6-1/4"	4-1/2"	10.5#	1600'	200 sx	Circ to surf.

Richardson Operating Company proposes to drill a well to 1600' to test the Fruitland Coal formation for Coalbed Methane. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per State of New Mexico requirements.

RECEIVED
NOV 17 1992
OIL CON. DIV.
DIST 2

APPROVAL EXPIRES 5-18-93
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

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.

Consultant for

SIGNATURE

[Signature]

TITLE

Richardson Operating Company

DATE 11/16/92

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

[Signature]

DEPUTY OIL & GAS INSPECTOR, DIST #2

DATE

NOV 18 1992

CONDITIONS OF APPROVAL, IF ANY:

8-1047 for CAP & Pool chg of Moonlight Mesa #1 well

Submit to Appropriate
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State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

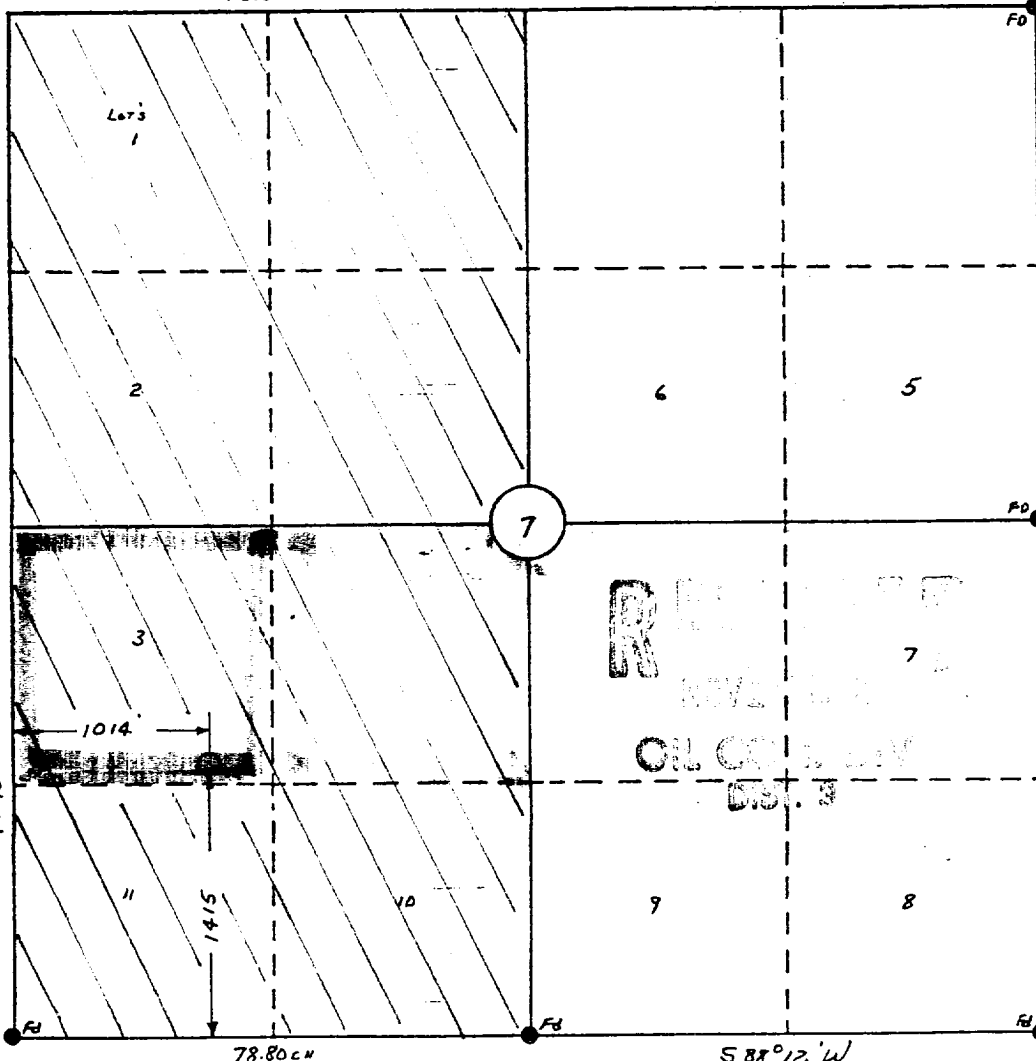
Operator RICHARDSON OPERATING COMPANY			Lease ROPCO FEE FCT #1234567		Well No. 1
Unit Letter L	Section 7	Township 29 N.	Range 12 W	County SAN JUAN	
Actual Footage Location of Well: 1415' feet from the SOUTH line and 1014' feet from the WEST line					
Ground level Elev. 5561.49	Producing Formation Fruitland Coal		Pool Basin	Dedicated Acreage: 320 3/4 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). (See Attached)
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.? **Communization Pending**
☐ 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 communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

78.57

S 86° 35' W



OPERATOR CERTIFICATION

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

Signature

Printed Name

Lisa L. Smith

Position

Authorized Agent for

Company

Richardson Operating Company

Date

November 16, 1992

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.

11-3-92

Date Surveyed

WILLIAM E. MANNKE II

Signature & Seal of Professional Surveyor



Certificate No.

RICHARDSON OPERATING COMPANY

309 West First Avenue P.O. Box 9808
Denver, Colorado 80209 (303) 698-9000
FAX (303) 777-0607

T29N, R12W
Section 7: *W2*

NWSW:

WI Amoco Production Company

RI: Gordon G. Woods and Marvelyn L. Woods, Trustees of the Gordon G. Woods and Marvelyn L. Woods Trust

S2SW

RI: Federal Lease NM-048572

ORRI owners: NO ORRI OWNERS

WI: Amoco

NESW

RI: FEDERAL: NM-078209-C

WI: Dugan Production Corporation 100%

ORRI: NO ORRI

NW/4:

WI: Norman L. Gilbreath

RI: Federal NM-02989 (SENW NM-02989A - segregated)

ORRI 5% ORRI Robert R. Johnson, Trustee Robert R. Johnson Trust

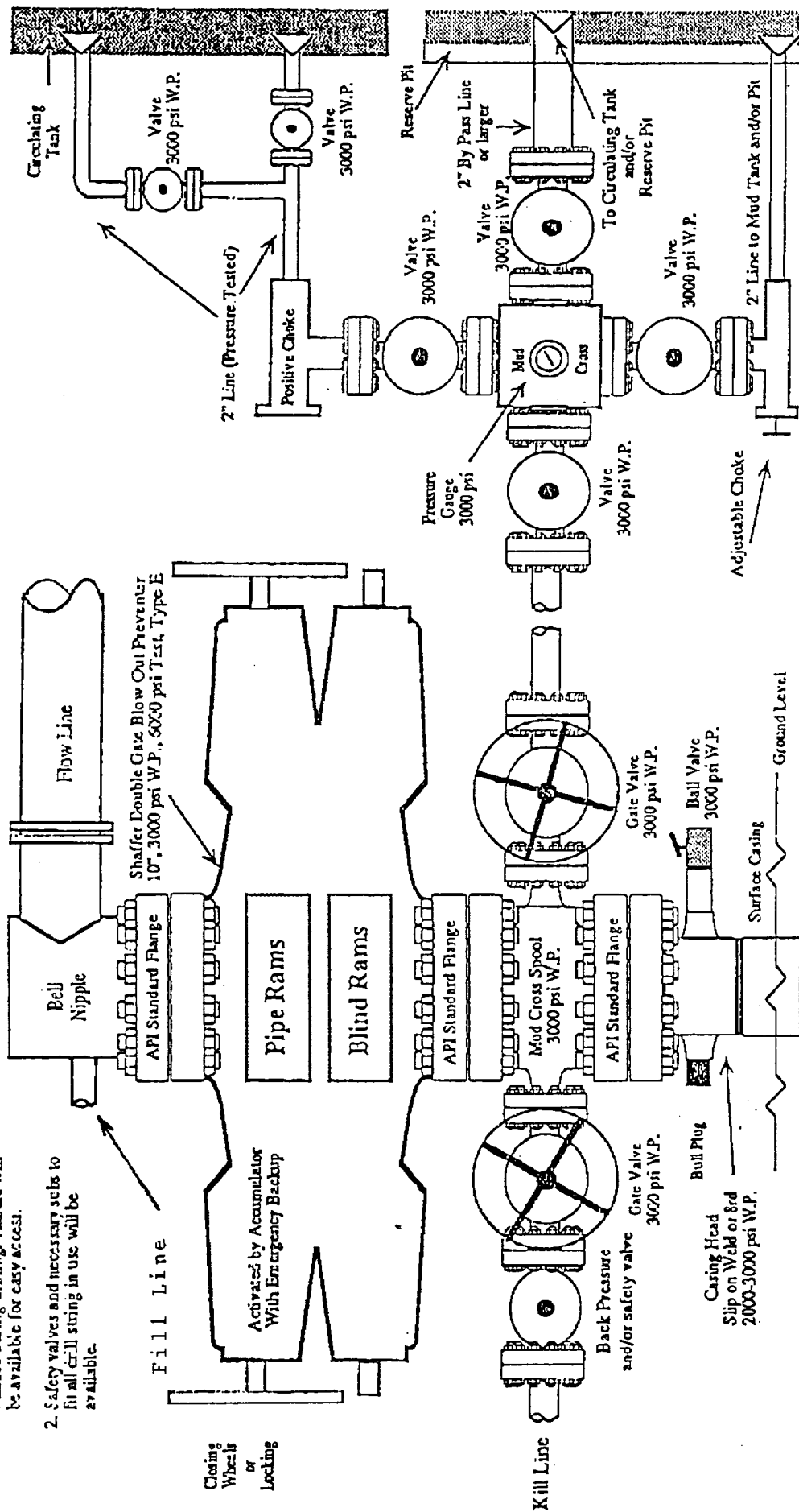
Post-It™ brand fax transmittal memo 7671

To	<i>LISA SMITH</i>		# of pages	<i>4</i>
Co.		From	<i>PER GOWAN</i>	
Dept.		Co.		
Fax #		Phone #		
		Fax #		

Pressure Control Equipment

Note: 1. An upper Kelly cock valve will be utilized during drilling. Handle will be available for easy access.

2. Safety valves and necessary seals to fit all well string in use will be available.



Note: This equipment is designed to meet requirements for a 2-M rating standard per 43 CFR part 3160 (amended). Proper operation and testing of equipment will be carried out per standard. 2,000 psi equipment can be substituted in the drawing to meet minimum requirements per standard.