

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 7245

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 4-20-5

9. WELL NO.

No. 1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 4-T20N-R5W

12. COUNTY OR PARISH 13. STATE

McKinley

NM

1.

OIL ☐ GAS ☐ OTHER ☒ Dry hole

2. NAME OF OPERATOR

Benson Mineral Group, Inc.

3. ADDRESS OF OPERATOR

1726 Champa Street, Suite 600, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1470' FNL & 1630' FEL
Section 4-T20N-R5W

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6851 GR

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

PULL OR ALTER CASING

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input checked="" type="checkbox"/>

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Benson Mineral Group, Inc., plugged and abandoned the above well on June 5, 1980, per the approved intent to abandon procedure. A 150' cement plug was set from 850' to 700' and a 10' cement plug was placed at the surface. The location was cleaned and reseeded after July 1, 1980, per the USGS requirements and a P x A marker was set.

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OIL CON. DIV.
DIST. 3

18. I hereby certify that the foregoing is true and correct

SIGNED

Paul C. Ellison
Paul C. Ellison

TITLE Vice President

(This space for Federal or State office use)

TITLE

APPROVED
AS AMENDED
OCT 23 1980

DATE
OCT 2 1984

Stan McKee
M. MILLENBACH
AREA MANAGER

Approved as to plugging of the well bore.

Liability under bond is retained until surface restoration is completed.

Instructions on Reverse Side

NMOCC

STAR 4

BASIN FUELS INC

30-031-20493

O 06 20N 05W

660/S 1650/E

status AL Date approved 11/9/1976
plug date Land Type F





LTR



Job separation sheet

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-031-20993

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
Basin Fuels, Incorporated

3. ADDRESS OF OPERATOR
152 Petroleum Center Bldg., Farmington, N.M. 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
660' FSL 1650' FEL
At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
22 miles SE Counselor, N.M., 5 miles southwest Ojo Encino School

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. 3300'

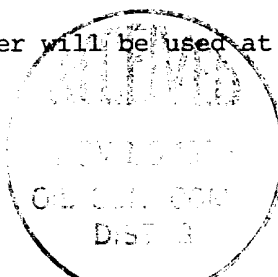
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6775' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11 1/2	8-5/8	24#	100	100 sx.
7-7/8	4-1/2	9.50#	3000	150 sx.

Set 8-5/8 surface casing at 100' and circulate cement. Drill to 3000', run logs, if production is indicated, set and cement 4-1/2" production casing with 150 sacks cement. Gun perforate, fracture treat in a completion attempt. If non-commercial, will plug and abandon in accordance with U.S.G.S. abandonment instructions and restore surface.

A 10" Shaffer 3000 Series blow-out preventer will be used at all times material to the drilling of the well in question.



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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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Bill B. Bunn TITLE President DATE 11/8/76

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

OK

SV

*See Instructions On Reverse Side

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT**

NOV 9 1976

U. S. GEOLOGICAL SURVEY
- 100-100-100

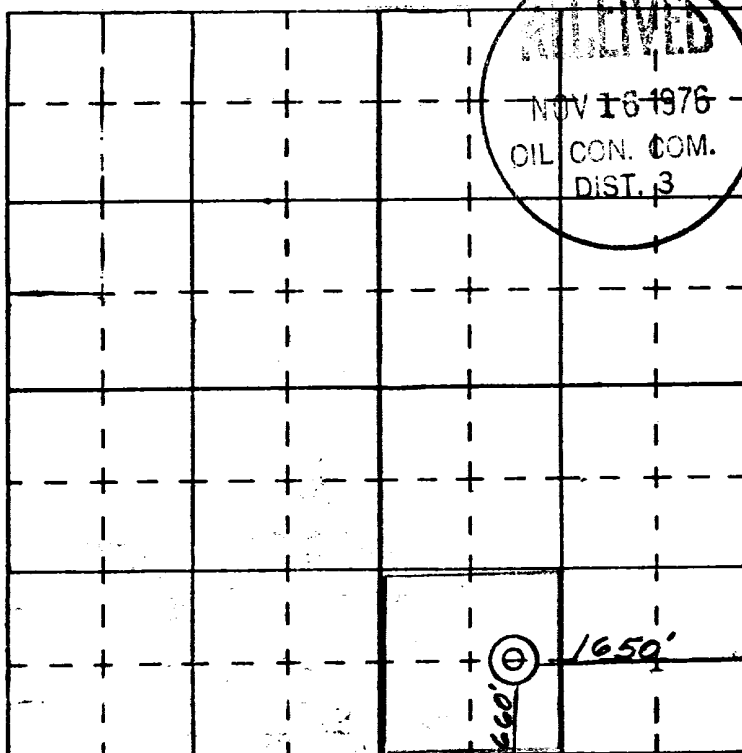
All distances must be from the outer boundaries of the Section

Operator BASIN FUELS, INCORPORATED		Lease EASTER FLATS		Well No. STAR #4
Unit Letter 0*	Section 6	Township 20 NORTH	Range 5 WEST	County MCKINLEY
Actual Footage Location of Well:				
660 feet from the SOUTH line and		1650 feet from the EAST line		
Ground Level Elev. 6775	Producing Formation MESAVERDE	Pool UNDESIGNATED	Dedicated Acreage: 40	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

If answer is "no," list the owners and tract descriptions which have actually 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.



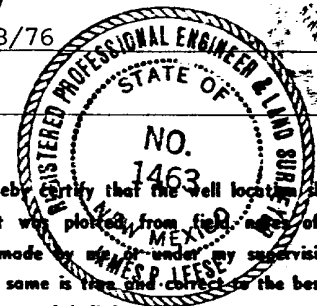
CERTIFICATION

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

Name _____
Position **President**

Company **Basin Fuels, Incorporated**

Date **11/8/76**



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.

23 October, 1976
Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

James P. Leese

1463

Certificate No.

DEVELOPMENT PLAN FOR SURFACE RESUME

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COMPANY:

Basin Fuels, Incorporated
152 Petroleum Center Building
Farmington, New Mexico 87401

WELL:

Star No. 4
640' FUL, 1430' FUL
Sec. 6, T20N, R5W
McKinley County, N.M.

U. S. GEOLOGICAL SURVEY
DENVER, COLO.

1. Location and vicinity map, San Juan Engineering Company. Exit Highway 44: 22 miles northwest of lease. Directions to site: At Counselor, N.M. - Turn right, go 4.5 miles to cross-road, left at cross-road, on Ojo Encino road go 14.5 miles, at this point, trail off main road, go south 3 miles to site.
2. No roads required; only slight improvement of existing trail will be required.
3. Six producing wells, located in the SW SW Sec. 7, SE NW Sec. 7, and NW NW Sec. 18, Township 20 North, Range 5 West; SE SE Sec. 12, Township 20 North, Range 6 West, SW NE Sec. 7, Township 20 North, Range 5 West; and SE NE Sec. 12, Township 20 North, Range 6 West-
4. Roads shown on vicinity plat and location plat.
5. In the event of production, tank battery to be installed on location.
6. Water will come from a B.L.M. well approximately ten miles to the east of the field.
7. All trash and waste material to be placed in mud pit and covered. No other surface to be used.
8. None.
9. None.
10. Rig layout shown on plat attached. Area is flat with sagebrush. Drilling pad to be compacted.
11. Upon completion of drilling or producing operation, the surface will be leveled and restored in accordance with instructions from appropriate governmental agency.
12. Area is flat, covered with sagebrush. Drill site to be compacted, and upon completion of operation will be leveled and restored.

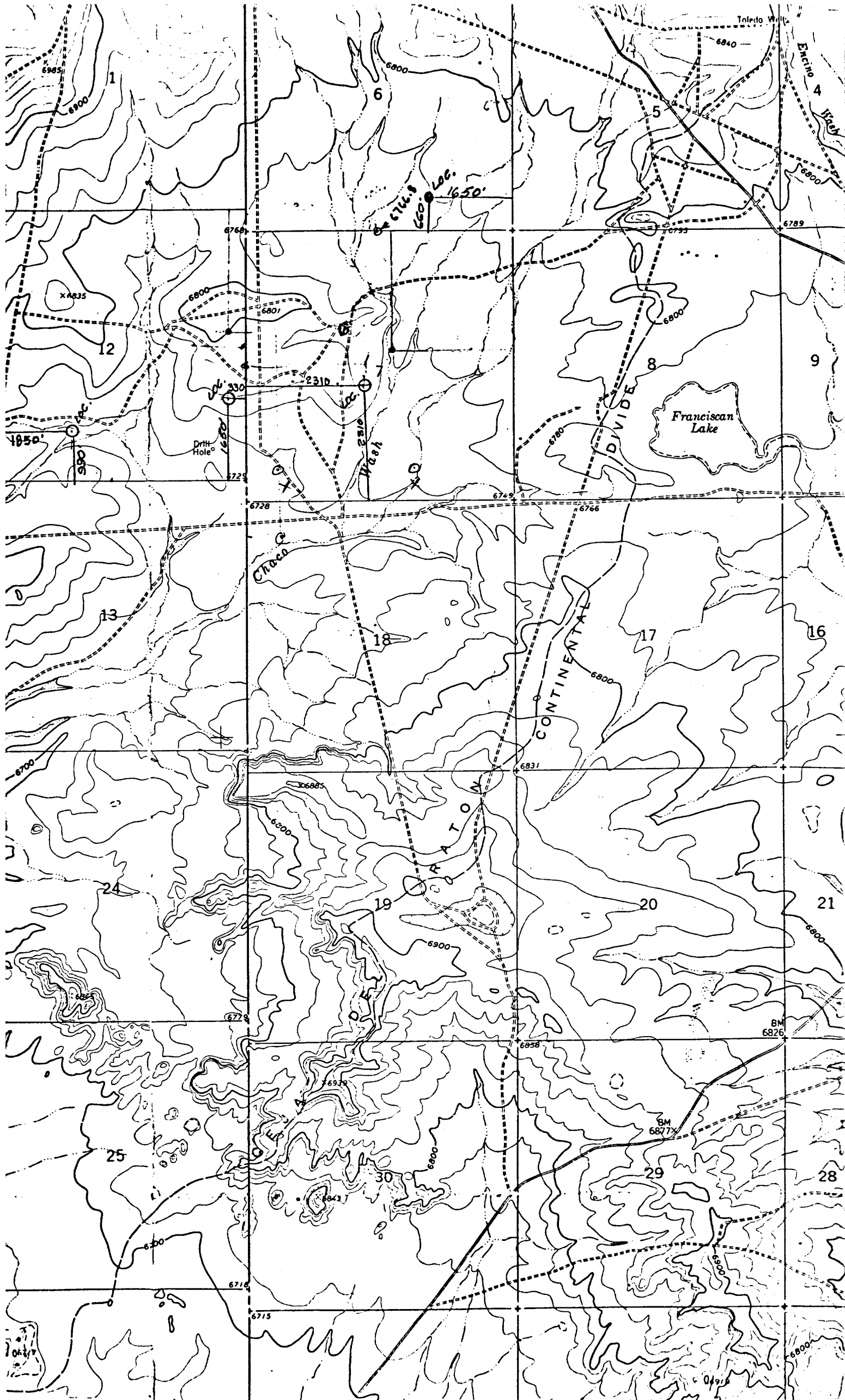
Field representatives to contact:

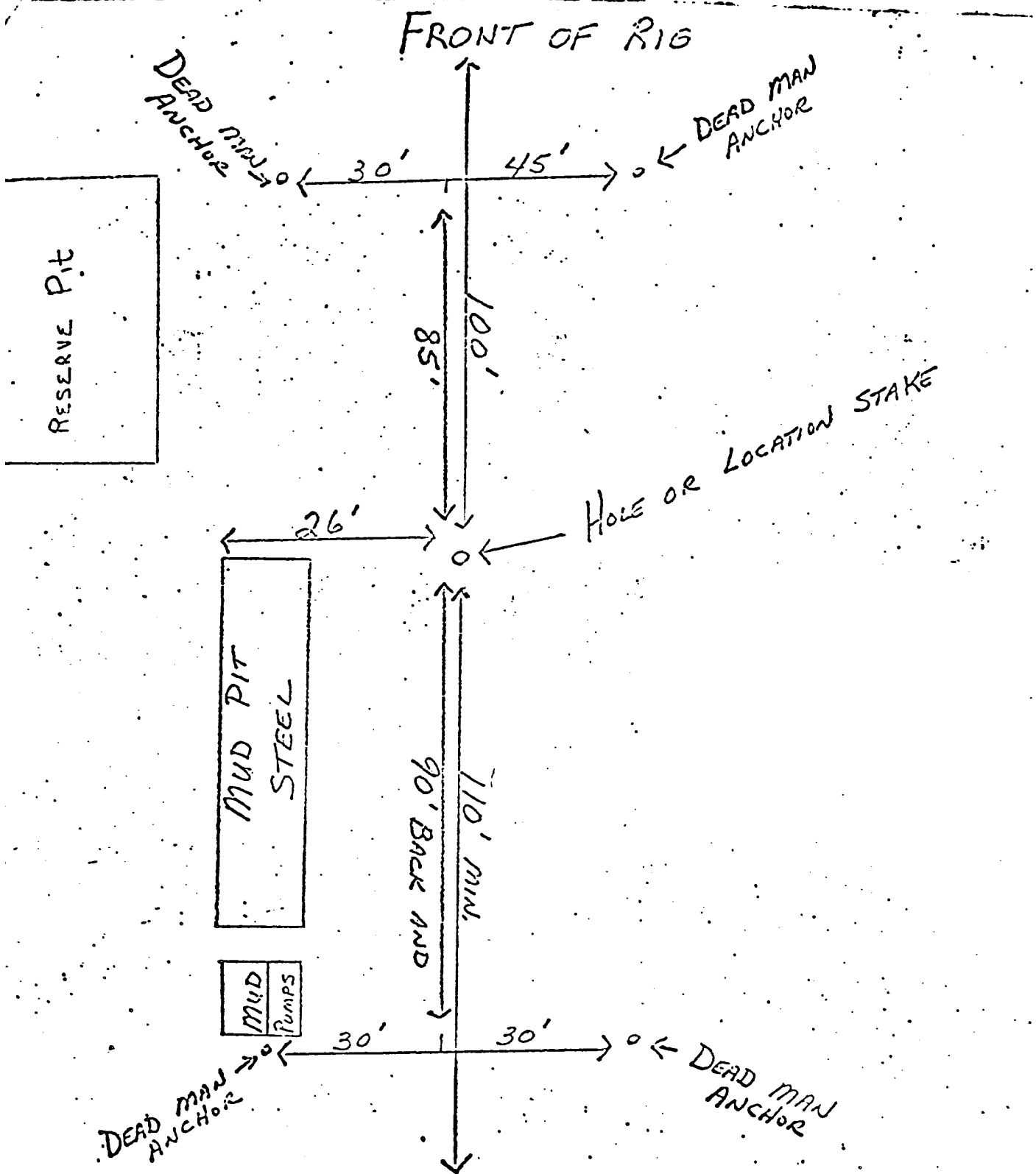
In Farmington:

Joel B. Burr, Jr.
Basin Fuels, Incorporated
152 Petroleum Center Building
Farmington, New Mexico 87401
Phone: (505) 325-1701

Pumper at Location:

Charles Trueman
Cuba, New Mexico
Phone: (505) 786-5922





RESERVE PIT 90'X90'X5'DEEP