

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-22656

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
DOME PETROLEUM CORP.

3. ADDRESS OF OPERATOR
501 Airport Drive, Suite 107, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 790' FSL, 1800' FWL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
25 miles south of Farmington, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
16. NO. OF ACRES IN LEASE 2227.6

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
19. PROPOSED DEPTH 1500'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6123' GR

5. LEASE DESIGNATION AND SERIAL NO.

NM 0560223

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

FREW FEDERAL

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

PICTURED CLIFF

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

Sec. 30, T26N, R12W

12. COUNTY OR PARISH 13. STATE

SAN JUAN

NEW MEXICO

17. NO. OF ACRES ASSIGNED TO THIS WELL

157.21

20. ROTARY OR CABLE TOOLS

ROTARY

22. APPROX. DATE WORK WILL START*

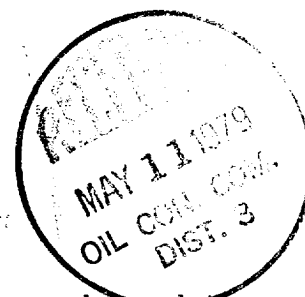
05/01/79

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9 7/8"	7"	20#	40'	35 sacks
5"	2 7/8"	6.50#	1500'	BY CALIPER LOG

Dome Petroleum Corp. proposes to drill a Cretaceous test to 1500'. Completion will be determined from logs. A 6" 600 series Blowout Preventer will be used. The BOP will be tested to 500 PSI before drilling surface plug. The Geologic name of the surface formation is OJO ALAMO. No abnormal temperatures or pressures are anticipated. Drilling should require approximately 4 days.

AMENDED
LOCATION



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 H. D. HOLLINGSWORTH TITLE DRILLING FOREMAN DATE April 27, 1979
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

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

NMOCC

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

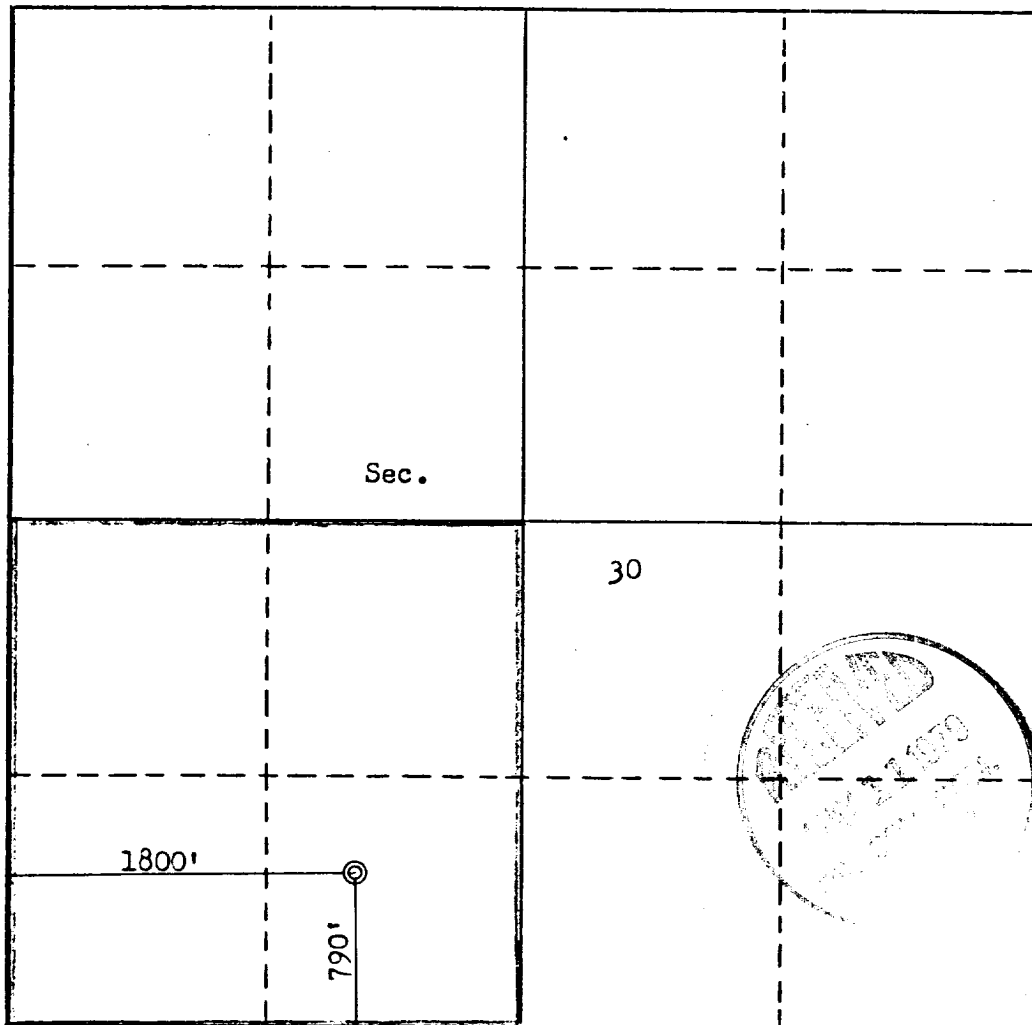
Operator DOME PETROLEUM CORP.			Lease FREW-FEDERAL		Well No. 11
Unit Letter N	Section 30	Township 26N	Range 12W	County San Juan	
Actual Footage Location of Well: 790 feet from the South line and 1800 feet from the West line					
Ground Level Elev. 6123	Producing Formation Pictured Cliffs		Pool WAW NIPP PICTURED CLIFF	Dedicated Acreage: 160 157.26 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 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.



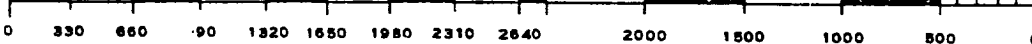
CERTIFICATION

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

Name
H. D. HOLLINGSWORTH ✓
Position
DRILLING FOREMAN ✓
Company
DOME PETROLEUM CORP. ✓
Date
April 27, 1979

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 21, 1979
Registered Professional Engineer
and/or Land Surveyor of New Mexico
Fred B. Kerr Jr.
Certification No. MEXICO
3950





E. C. GENT
VICE PRESIDENT

DOME PETROLEUM CORP.

SUITE 1500, COLORADO STATE BANK BLDG.

1600 BROADWAY

DENVER, COLORADO 80202

TELEPHONE
(303) 861-1230

DEVELOPMENT PLAN FOR SURFACE USE

Frew Federal #11
790' FSL, 1300' FWL
Sec. 30, T26N, R12W
San Juan County, NM

1. EXISTING ROADS

The main road to the location is that from Farmington toward Bisti, (Bisti Highway), leaving this road approximately 23 miles south of Farmington and using existing side roads to the location.

2. PLANNED ACCESS ROADS

The access road, to be routed as shown on the attached map, will be 18' wide with adequate ditch and water bars.

3. EXISTING WELLS

Existing wells within one mile of location are shown on the attached topographic map.

4. LOCATION OF PROPOSED FACILITIES

Development of commercial gas production will require separation facilities on the location pad. Equipment and pits will be fenced as required for protection of livestock and wildlife. Above ground facilities will be painted brown or grey to blend in with the surrounding area as specified by the BLM. The disturbed areas no longer needed for operations after well completion will be restored to natural contour and reseeded,

5. LOCATION AND TYPE OF WATER SUPPLY

To be hauled from El Paso Natural Gas Co. water pit at Chaco Gas Plant, approximately 3 miles east.

6. SOURCE OF CONSTRUCTION MATERIALS

Not applicable.

7. METHOD OF HANDLING WASTE MATERIAL

All garbage and trash that can be burned shall be burned. All trash that cannot be burned will be contained in a trash pit and covered with a minimum of 24 inches of dirt. All drilling waste such as cuttings, overflows of oil, water and drilling fluids will be contained in the reserve pit and buried with adequate cover upon completion of operations. The reserve pit will be fenced until cleanup operations are commenced. Toilet facilities will be provided.

8. ANCILLARY FACILITIES

No camps or airstrips are proposed for this location.

9. WELL SITE LAYOUT

SEE attached diagram.

10. PLANS FOR RESTORATION OF SURFACE

Cleanup of the location will commence immediately following the removal of the drilling equipment. The reserve pit will be fenced until restoration operations are commenced. The location will be returned to original contour if the well is not productive. Both the road and location will be reseeded in accordance with BLM specifications.

11. OTHER INFORMATION

Topography consists of rolling hills with very sandy soil. Vegetation is composed of Snake Weed, Mormon Tea, Yucca, Prickly Pear and Blue Gramma.

12. LEASEE'S OR OPERATOR'S REPRESENTATIVE


Dome Petroleum Corp.
H. D. Hollingsworth
501 Airport Drive, Suite 107
Farmington, New Mexico 87401
Phone: 505-325-2897 Office
505-327-1548 Home

13. CERTIFICATION

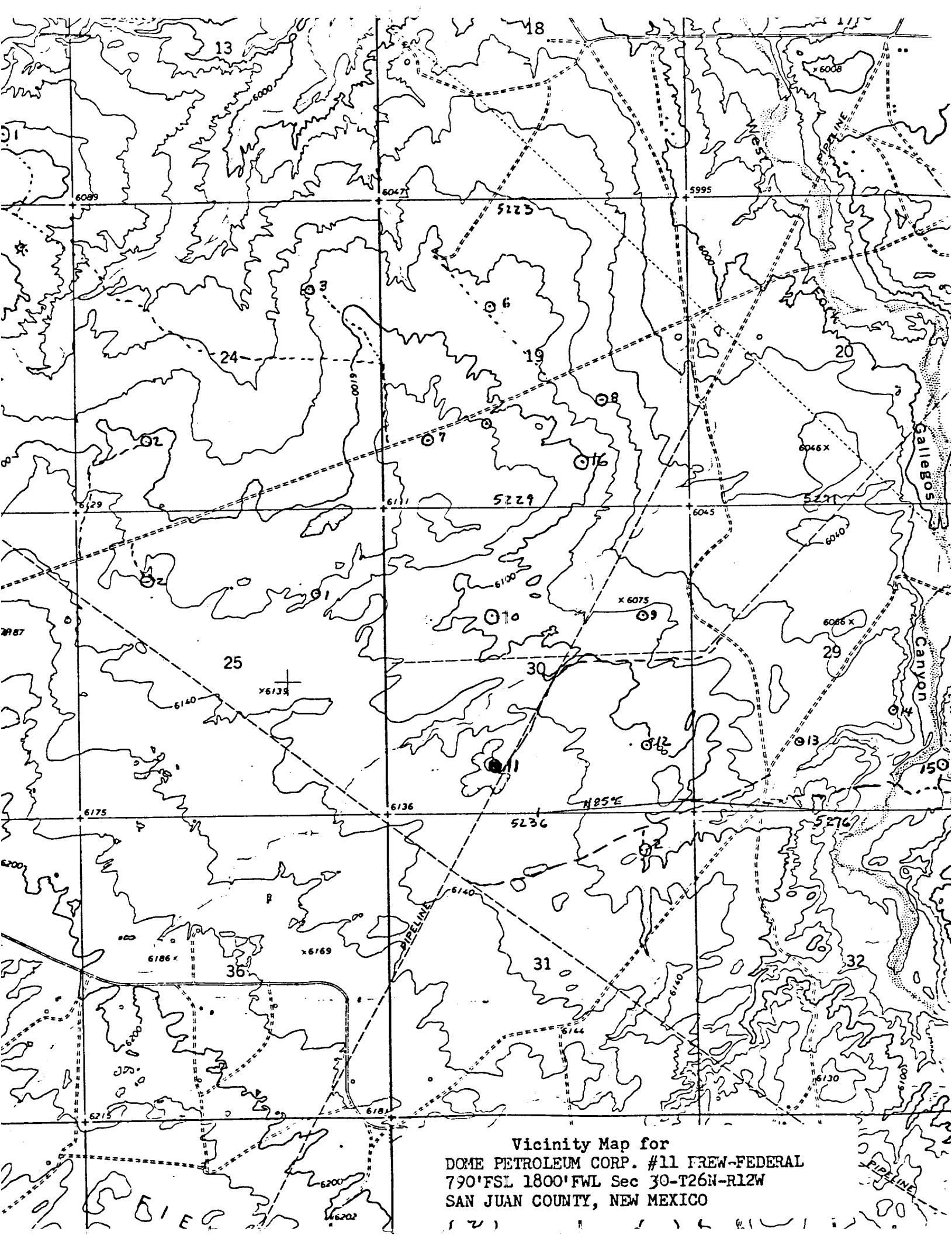
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in the plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dome Petroleum Corp. and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

April 27, 1979

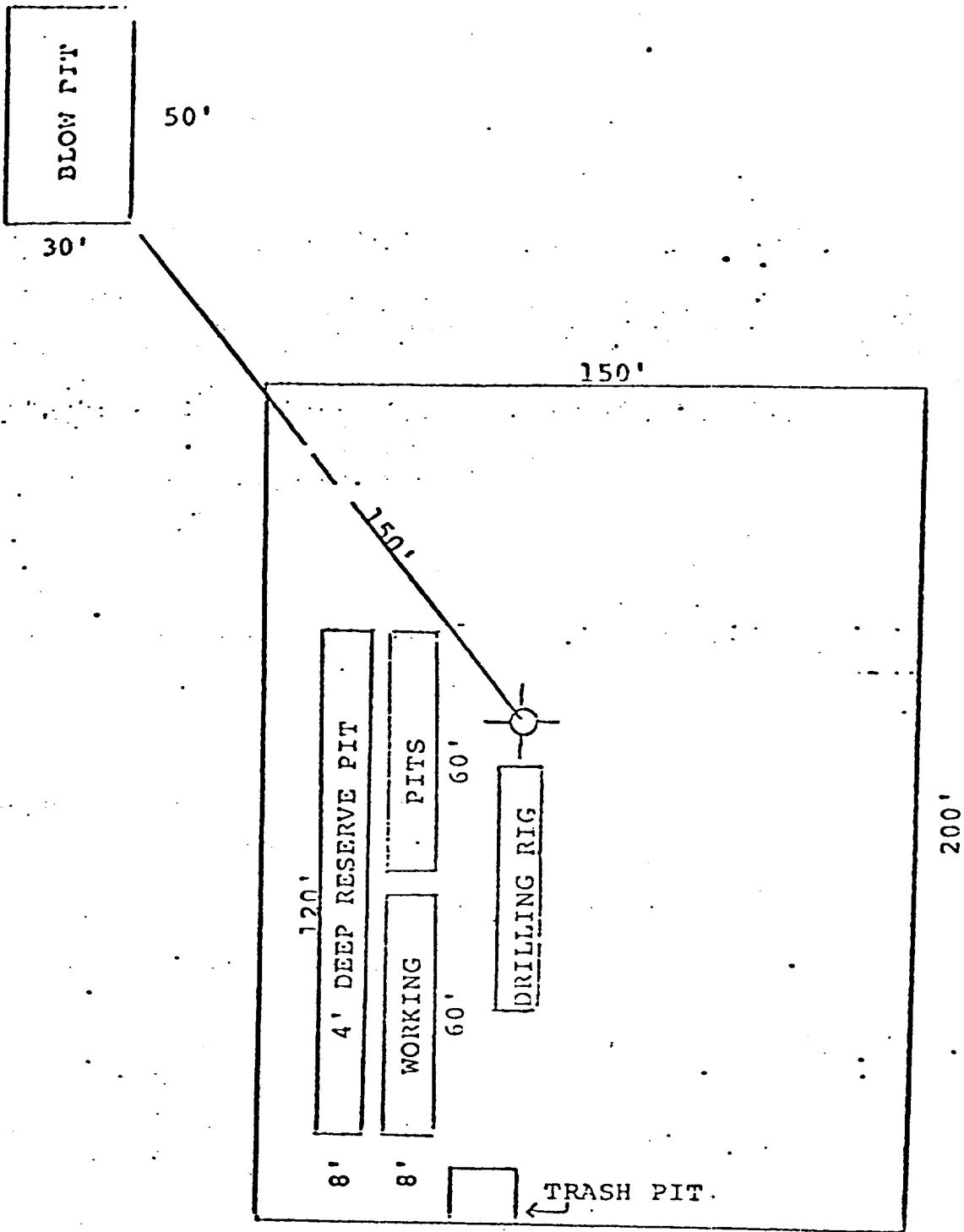
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H. D. Hollingsworth, Drilling Foreman
Dome Petroleum Corp.

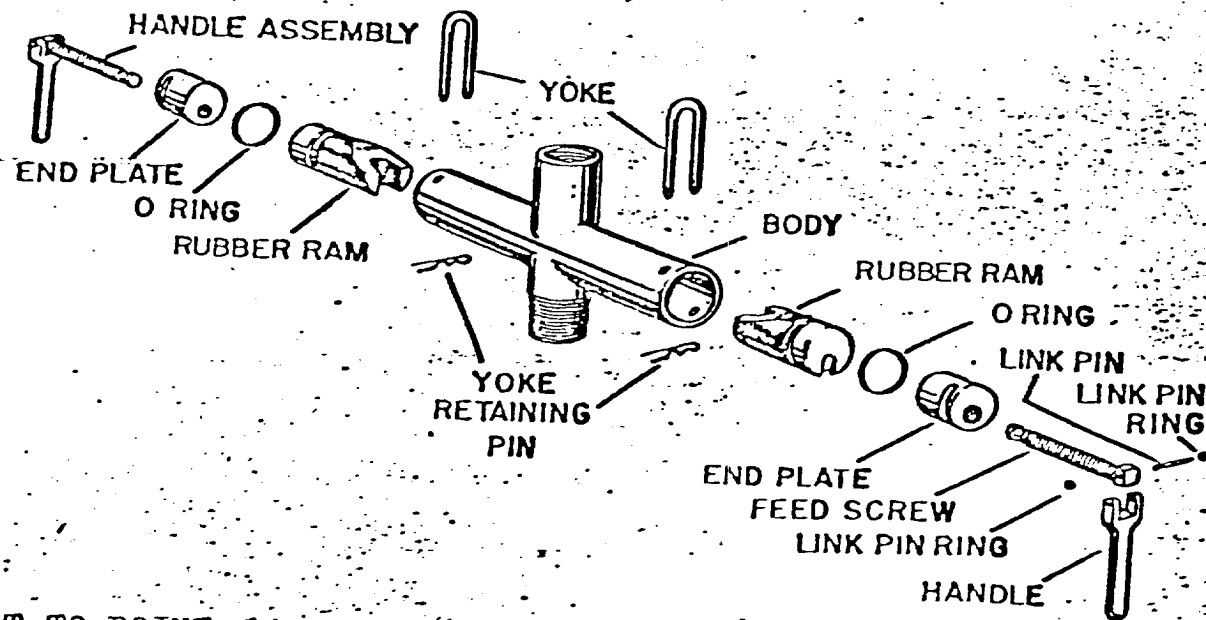


Vicinity Map for
DOME PETROLEUM CORP. #11 FREW-FEDERAL
790'FSL 1800'FWL Sec 30-T26N-R12W
SAN JUAN COUNTY, NEW MEXICO



· DOME PETROLEUM CORP.
SUITE 1500, COLORADO STATE BANK BLDG.
1600 BROADWAY
· DENVER, COLORADO 80202

BLOWOUT PREVENTERS



ATTACHMENT TO POINT 5
 SERIES 6" 600

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐
2. NAME OF OPERATOR
DOME PETROLEUM CORP.
3. ADDRESS OF OPERATOR 501 Airport Drive,
Suite 107, Farmington, New Mexico 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1850' FSL, 1790' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

- TEST WATER SHUT-OFF ☐
- FRACTURE TREAT ☐
- SHOOT OR ACIDIZE ☐
- REPAIR WELL ☐
- PULL OR ALTER CASING ☐
- MULTIPLE COMPLETE ☐
- CHANGE ZONES ☐
- ABANDON* ☐

- ☐
- ☐
- ☐
- ☐
- ☐
- ☐
- ☐
- ☐

(other) ADDITIONAL INFORMATION REQUESTED ON FORM 9-331C

5. LEASE NM 0560223	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME FREW FEDERAL	
9. WELL NO. 11	
10. FIELD OR WILDCAT NAME WAW FRUITLAND - PICTURED CLIFF	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 30, T26N, R12W	
12. COUNTY OR PARISH SAN JUAN	13. STATE NEW MEXICO
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 6116' GR	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

1. The estimated tops of important geologic markers:
Farmington - 216'
Fruitland - 866'
Pictured Cliff - 1141'
2. Gas is anticipated in any or all of the above formations
3. The geologic name of the surface formation is Ojo Alamo.

Subsurface Safety Valve: Manu. and Type _____

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

SIGNED H.D. Hollingsworth TITLE DRILLING FOREMAN DATE July 19, 1979
H.D. HOLLINGSWORTH

(This space for Federal or State office use)

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

NMOCC

*See Instructions on Reverse Side

