

30-045-21342

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
 THE SHIPROCK OIL & GAS CORPORATION

3. ADDRESS OF OPERATOR
 1000 BUTLER AVENUE, FARMINGTON, NEW MEXICO 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface: 660 FWL - 660 FWL
 At proposed prod. zone: 2310 FSL 165 FWL
 DEKOTA GALLUP

5. LEASE DESIGNATION AND SERIAL NO.
 14-20-603-5036

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 NAVAJO

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 SHIPROCK

9. WELL NO.
 181

10. FIELD AND POOL, OR WILDCAT
 SHIPROCK GALLUP

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA
 SEC. 16 T29 R29N

12. COUNTY OR PARISH
 SAN JUAN

13. STATE
 NEW MEXICO

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 10 miles

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
 3M

17. NO. OF ACRES ASSIGNED TO THIS WELL
 2 1/2 acres

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

19. PROPOSED DEPTH
 To production or 120'

20. ROTARY OR CABLE TOOLS
 Rotary

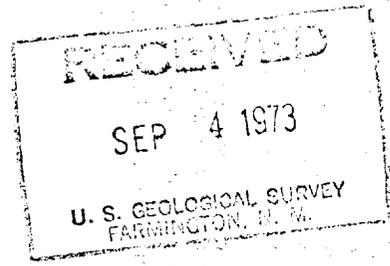
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5,178.6

22. APPROX. DATE WORK WILL START*
 8/10/73

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
6"	4 1/2"	9#	120'	7 SX.

We propose to drill 6" to 120' T.D., set 4 1/2" casing in cement.



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 [Signature] TITLE PRESIDENT DATE 8/16/73

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE _____ DATE _____

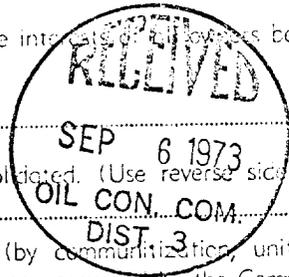
CONDITIONS OF APPROVAL, IF ANY:

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

All distances must be from the outer boundaries of the Section

Operator THE SHEPPOCK CORPORATION		Lease Shiprock L		Well No. L 25781
Grid Letter E	Section 16	Township 29 NORTH	Range 18 WEST	County SAE JUAN
Direction of Well: from the SOUTH line and 165 feet from the WEST line				
Producing Formation Gallop		Post Shiprock	Dedicated Acreage: 4.0 Joint Acres	

1. Color 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 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.



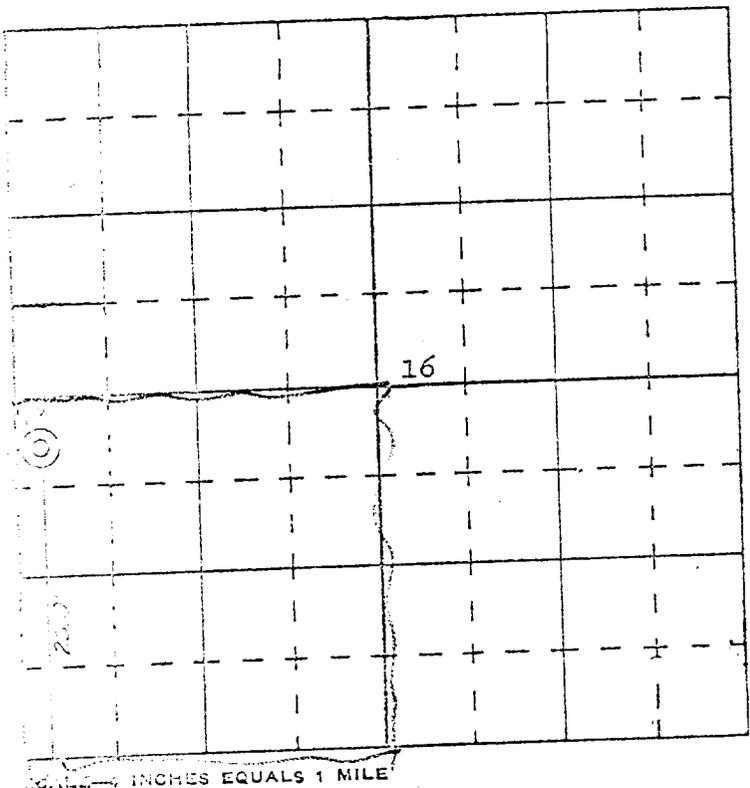
CERTIFICATION

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

W. E. L...
Name _____
Journey
Position _____
Shiprock Oil Gas Corp
Company _____
8-10-73
Date _____

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.

27 July 1973
Date Surveyed _____
James P. Leese
Registered Professional Engineer
and/or Land Surveyor _____



SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

Certificate No. **1463**