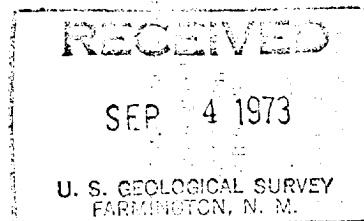


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. 14-20-002-0036	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO	
2. NAME OF OPERATOR THE SHIPROCK OIL & GAS CORPORATION				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1001 N. BUTLER AVENUE, FARMINGTON, NEW MEXICO 87401				8. FARM OR LEASE NAME SHIPROCK OIL	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1560 FWL - 1560 FWL At proposed prod. zone 1815 FSL - 825 FWL SAROTA CALLUP				9. WELL NO. 176	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 10 miles				10. FIELD AND POOL, OR WILDCAT SHIPROCK OIL	
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 311		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		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5,355.7		120'		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 8/6/73

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

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

*See Instructions On Reverse Side

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

All distances must be from the outer boundaries of the Section

Operator THE SHIPROCK CORPORATION		Lease Shiprock L		Well No. 186
Unit Letter L	Section 16	Township 29 NORTH	Range 18 WEST	County SAN JUAN
Actual Surface Location of Well: 1025 feet from the SOUTH line and 325 feet from the WEST line				
Grounding Formation Gallup		Pool Shiprock	Dedicated Acreage 40 Joint 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 (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 actually consolidated by communization, 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 communization, 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.

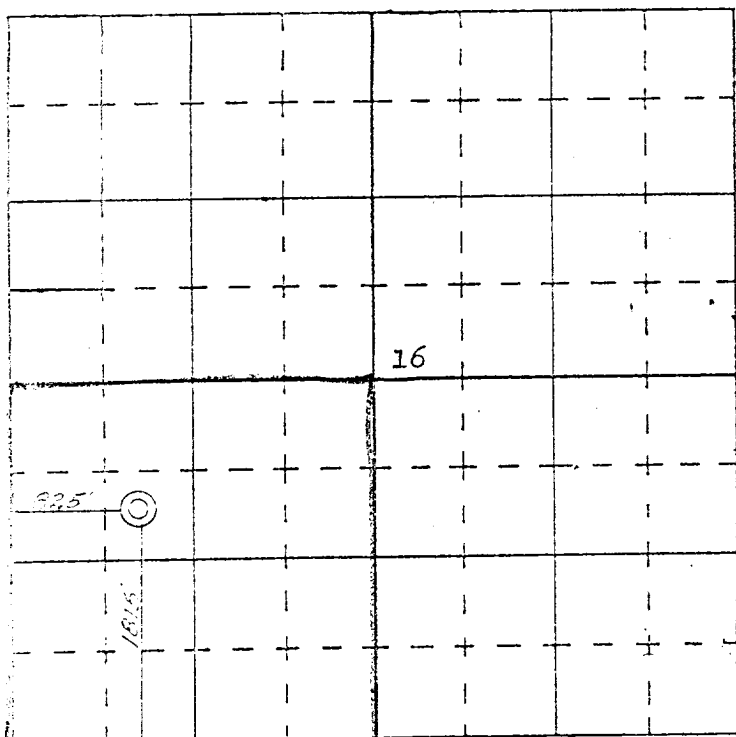
W. S. Lee
 Name _____
Foreman
 Position _____
Shiprock Corp.
 Company _____

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.

James P. Leese
 Date Surveyed **SEP 6 1973**
 Registered Professional Engineer
 and/or Land Surveyor **James P. Leese**

Certificate No. **1453**



SCALE—4 INCHES EQUALS 1 MILE

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.