

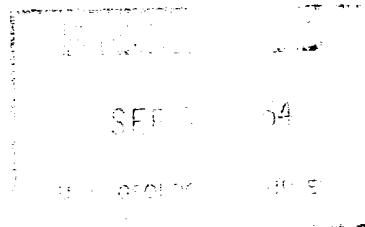
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐			5. LEASE DESIGNATION AND SERIAL NO. S.F. 078356-A
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR La Plata Gathering System, Inc.			7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 17 - Farmington, New Mexico			8. FARM OR LEASE NAME Huerfanito
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1,550 feet from North Line - 790 feet from East Line, Sec. 26 At proposed prod. zone			9. WELL NO. 79
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			10. FIELD AND POOL, OR WILDCAT Basin Dakota
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26, 27-N - 9-W
16. NO. OF ACRES IN LEASE			12. COUNTY OR PARISH San Juan
17. NO. OF ACRES ASSIGNED TO THIS WELL 320			13. STATE New Mexico
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			20. ROTARY OR CABLE TOOLS Rotary
19. PROPOSED DEPTH 6,800			22. APPROX. DATE WORK WILL START* Soon
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6,154 feet - Ground Level			

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	24#	300	225 Sacks
8-3/4	5-1/2	15.5#	6,800	200+

Mesa Verde will be cemented with sufficient cement to cover the pay through a stage collar. Pictured Cliffs formation will be cemented through a stage collar with sufficient cement to cover the formation.



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 C. Beeson Neal TITLE Agent in Farmington DATE Sep. 22, 1964
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL IF ANY:

*See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

Well Location and Acreage Dedication Plat

Section A.

Date September 22, 1964

Operator LA PLATA GATHERING SYSTEM Lease Huerfanito
 Well No. 79 Unit Letter H Section 26 Township 27 NORTH Range 9 WEST NMPM
 Located 1550 Feet From NORTH Line, 790 Feet From EAST Line
 County SAN JUAN G. L. Elevation 6154.0 Dedicated Acreage 320 Acres
 Name of Producing Formation Dakota Pool Basin Dakota

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
 Yes _____ No X _____
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes X No _____. If answer is "yes", Type of Consolidation

 Communitization
3. If the answer to question two is "no", list all the owners and their respective interests below:

OwnerLand Description

Section B.

Note: All distances must be from outer boundaries of section.

This is to certify that the information
 in Section A above is true and complete
 to the best of my knowledge and belief.

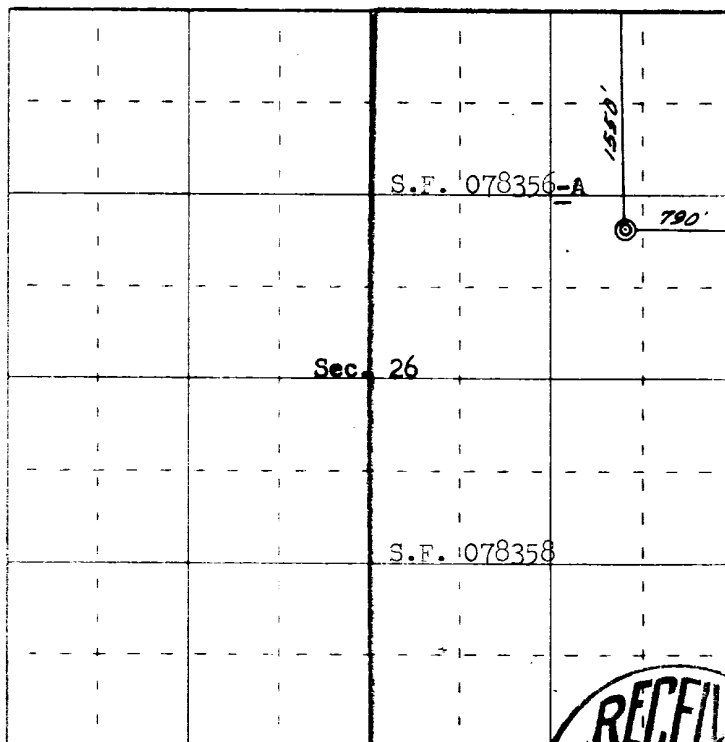
LA PLATA GATHERING SYSTEM, INC.

(Operator)

(Representative)

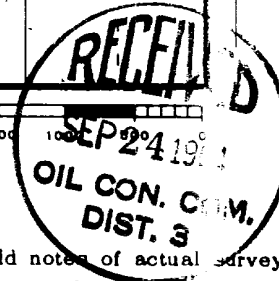
C. Beeson Neal, Agent in Farmington

(Address)

Box 717Farmington, New MexicoRef: GLO PLAT dated 10 May 1949

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

Scale 4 inches equal 1 mile



This is to certify that the above plat was prepared from field notes of actual surveys
 made by me or under my supervision and that the same are true and correct to the best
 of my knowledge and belief.

(Seal)

Date Surveyed September 16, 1964

Farmington, New Mexico

James P. Leese
 Registered Professional Engineer and/or Land Surveyor
 James P. Leese, N. Mex. Reg. No. 1463
 San Juan Engineering Company