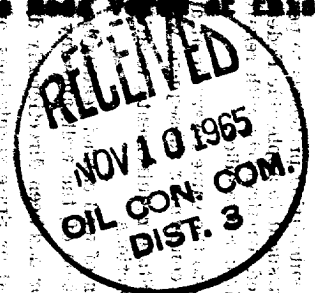
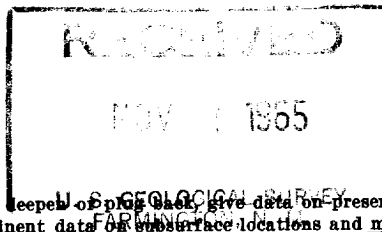


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐		5. LEASE DESIGNATION AND SERIAL NO. NA 3357361	
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐		6. INDIVIDUAL ALLOTTEE OR TRIBE NAME Paternal	
2. NAME OF OPERATOR El Paso, Inc.		7. PERMIT AGREEMENT NAME None	
3. ADDRESS OF OPERATOR 800 Loma Linda Place, S.E., Albuquerque, New Mexico		8. NAME OF LEASE NAME LOMA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660' FSL, 2310' FSL, Sec. 18, T. 17 N., R. 4 W. At proposed prod. 660' FSL, 2310' FSL, Sec. 18, T. 17N., R. 4W.		9. WELL NO. None	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 35 miles south of Cuba, New Mexico		10. FIELD AND POOL, OR WILDCAT San Luis Pool	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 330'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 18, T. 17N., R. 4W.	
16. NO. OF ACRES IN LEASE 960.97 acres		12. COUNTY OR PARISH Sandoval	
17. NO. OF ACRES ASSIGNED TO THIS WELL 80 acres		13. STATE New Mexico	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None		20. ROTARY OR CABLE TOOLS rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3425 GR 6425		22. APPROX. DATE WORK WILL START* November 9, 1965	
23. PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE 6 1/2"	SIZE OF CASING 4.5"	WEIGHT PER FOOT 9.5 lbs	SETTING DEPTH 600 feet
QUANTITY OF CEMENT 40 sacks of Reg. Cement			

Plan to drill to approximately 600 feet. If shows of oil are encountered, plan to run 4.5 inch casing to total depth and cement to surface and then complete well by perforating. No not plan to set surface casing as pressure does not occur in the Hays Form at this depth in the adjacent San Luis Pool.



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 *George V. Dumas* TITLE **Secretary** DATE **November 3, 1965**
George V. Dumas **El Paso, Inc.**

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY *Cu* TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

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.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

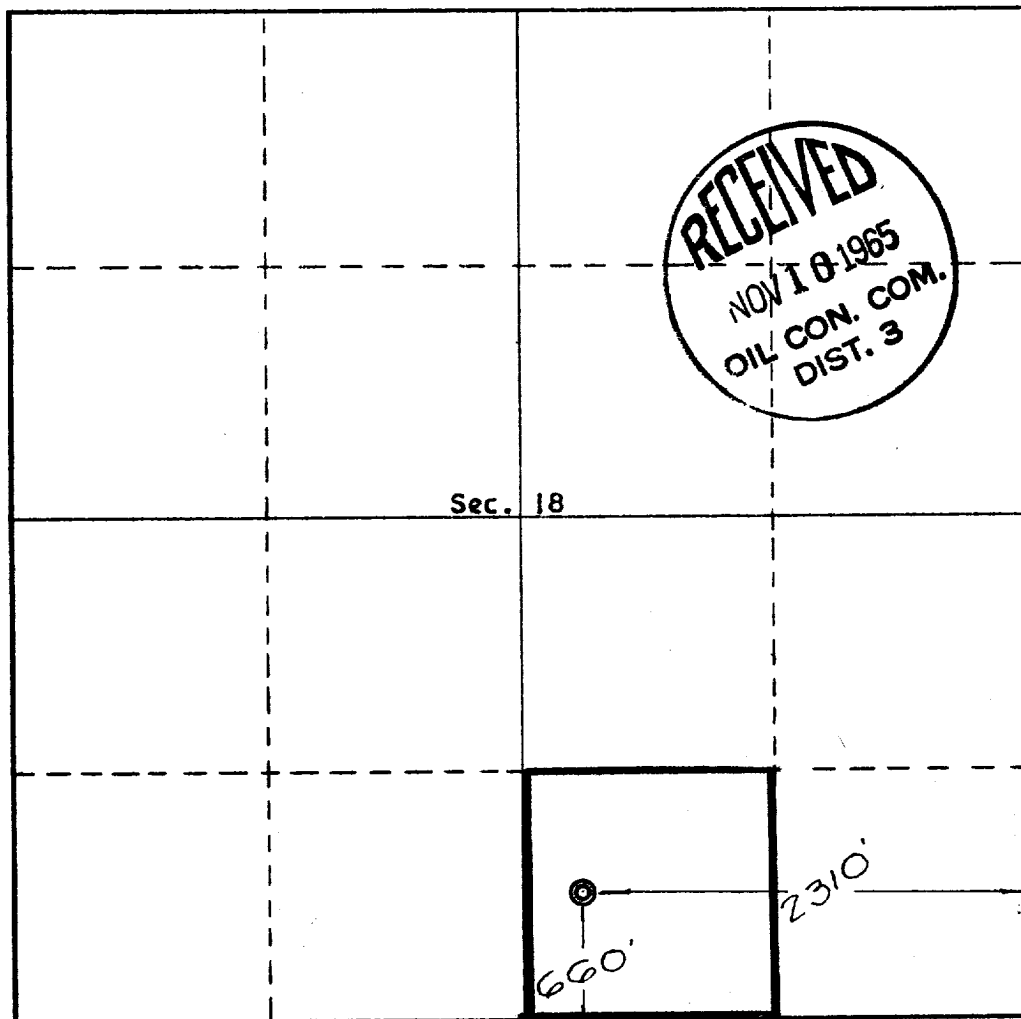
Operator El pamco Corp.		Lease 0557361 <i>Loma</i>		Well No. 01
Unit Letter 0	Section 18	Township 17 North	Range 4 West	County Sandoval
Actual Footage Location of Well: 660 feet from the South line and 2310 feet from the East line				
Ground Level Elev: 6425	Producing Formation Mesa Verde	Pool San Luis	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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). **One Lease Only**
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 **GEORGE F. HERRAS**

Position **SECRETARY**

Company **EL PAMCO, INC.**

Date **November 3, 1965**

I hereby certify that the location of this plat was determined by a survey of accurate measurements made under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed

November 2, 1965

Registered Professional Engineer and/or Land Surveyor

Certificate No.

3602

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

