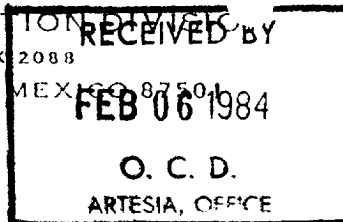


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FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	☒



5A. Indicate Type of Lease
STATE ☒ FEDERAL ☐
5. State Oil & Gas Lease No.
HD-NM- **301-2811**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

Name of Operator

CASA PETROLEUM, INC. ✓

Address of Operator

105 NORTH SIXTH, ARTESIA, NEW MEXICO 88210

Location of Well

UNIT LETTER **B** LOCATED **2310-330** FEET FROM THE **North** EAST LINE
1310 FEET FROM THE **North** LINE OF SEC. **36** TWP. **18 S** RGE. **30 E**

7. Unit Agreement Name

8. Farm or Lease Name

ARCO

9. Well No.

1

10. Field and Pool, or Wildcat

Support
Shute 7-4-SF-6-6

11. County

Eddy

19. Proposed Depth

2600

19A. Formation

Seven Rivers

19B. Rotary or C.T.

Rotary

20. Elevation (Show whether B.F., R.F., etc.)

3551 GL

21A. Kind & Status Plug. Bond

1-Well

21B. Drilling Contractor

Not Let

22. Approx. Date Work will start

Feb. 15 th

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	23#	750'	circ	Rustler
7 7/8	4 1/2	9.50 #	2600'	100	

PROPOSE TO DRILL 12 1/4 Hole to 750' & Set 8 5/8 23# CSG
Cement with 300 SKS Cement and Circ.
Nipple up & test B.O.P. to 1000#- 30 minutes
Drill 7 7/8 Hole to 2600' Run 4 1/2 9.50 # CSG
Cement with 100 SKS Class C Cement

Post 2 P 9
10-1-84 Book
1-10-84

APPROVAL VALID FOR **180** DAYS
PERMIT DATES **8/9/84**
UNLESS DRILLING UNDERWAY

BOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Luzanne Kau

Title Secretary

Date 02/03/84

(This space for State Use)

Original Signed By
Leslie A. Clements
Supervisor District II

APPROVED BY

TITLE

DATE

FEB 09 1984

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FEB 06 1984

O. C. D.

ARTESIA, OFFICE

Form No. 1
Supersedes O. C. D.
Form No. 1

Operator CASA PETROLEUM CORP.		Lease ARCO		Acres 1	
Section B	Section 36	Township 18S	Range 30E	County EDDY	

Approximate location of well:

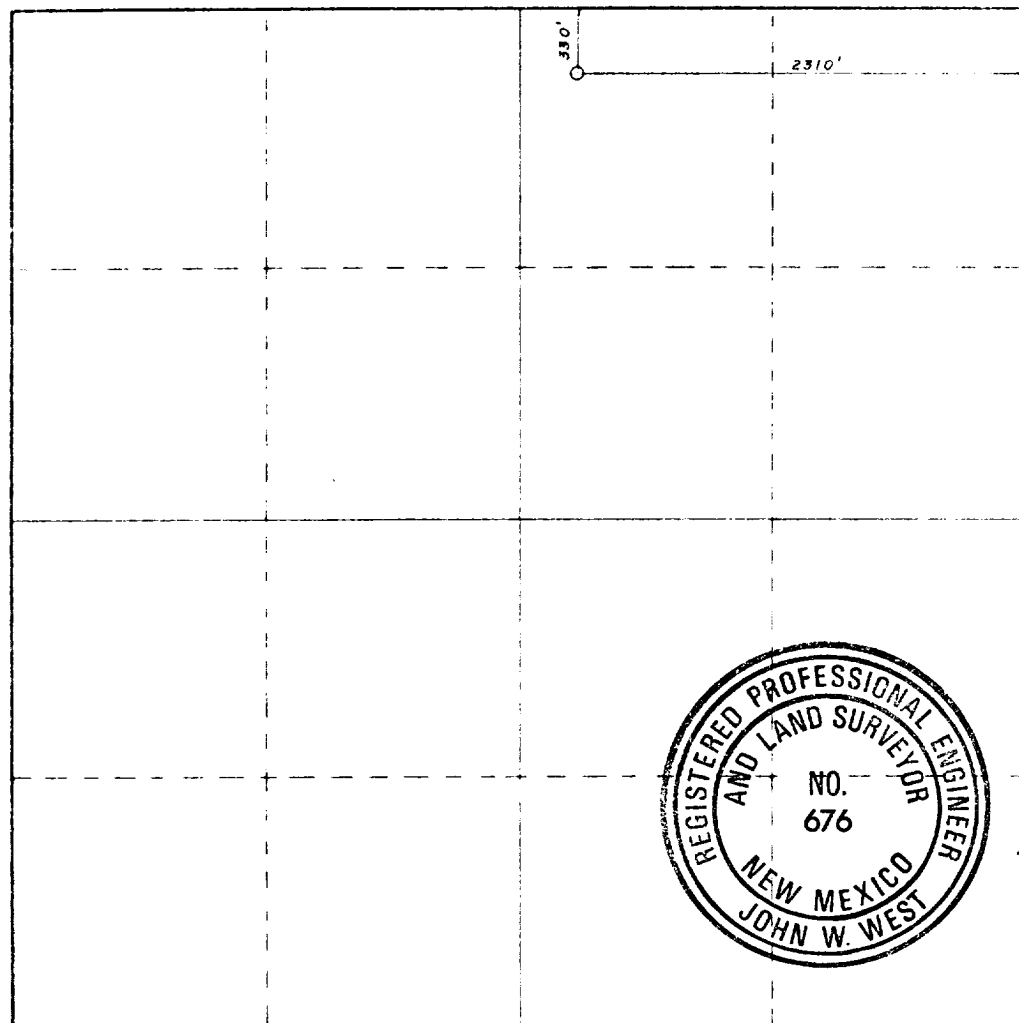
2310	feet from the	EAST	line and	330	feet from the	NORTH
Ground Level Elev. 3551.0	Enclosing Formation <i>Seven Rivers</i>		Tract <i>Shugart-Y-SP-Q-C</i>	Tract A.C. No. 40		

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 (if so 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 furnished herein is true and complete to the best of my knowledge and belief.

Suzanne Kau
Sec 1 Trust
Casa Petroleum Inc
2/6/84

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.

2/1/84

John W. West
Certificate No. **JOHN W. WEST** **676**
RONALD J. EVANS **19**

