

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(Other instructions on
reverse side)

Budget Bureau No. 42-R1425.

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
EASTERN STATES EXPLORATION COMPANY, INC.

3. ADDRESS OF OPERATOR
913 King Street, Alexander, Virginia 22314

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface

At proposed prod. zone 600' FNL, 850' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
40 Miles Northeast of Cuba, New Mexico

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 600'

16. NO. OF ACRES IN LEASE
2564.36

17. NO. OF ACRES ASSIGNED TO THIS WELL
160

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
500'

19. PROPOSED DEPTH
7950'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
7213' G.R.

22. APPROX. DATE WORK WILL START
11/1/83

23. DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"
PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative
appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24.0	300'	310 cu.ft.
7-7/8"	4-1/2"	10.50 & 11.60	7950'	1550 cu.ft. - 3 stages

All producing intervals in Dakota and Gallup Formations will be perforated and stimulated as necessary.

EXHIBITS

- "A" Location & Elevation Plat
- "B" Ten Point Compliance Program
- "C" Blowout Preventer Diagram
- "D" Multi Point Requirements of APD
- "E" Access Road to Location
- "F" Radius Map of Field
- "G" Drill Rig Layout
- "H" Fracturing Program Layout
- "I" Location Profile

The gas for this well is committed.

The NW/4 Section 9 is dedicated to this well.

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. FOR: EASTERN STATES EXPLORATION COMPANY, INC.

SIGNED
Ewell N. Walsh, P.E. President

Walsh Engr. & Prod. Corp.

DATE 8/16/83

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

NMOCC

5. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Contract No. 122

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Jicarilla Contract No. 122

9. WELL NO.
1

10. FIELD AND POOL OR WILDCAT
Lindrith Gallup-Dakota
West Extension

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 9-T25N-R4W
N.M.P.M.

12. COUNTY OR PARISH
Rio Arriba

13. STATE
N.M.

RECEIVED
SEP 13 1983
OIL CON. DIV.
SEP 3

APPROVED
DATE
AS AMENDED
SEP 09 1983
R. Bingham
Asst. AREA MANAGER
FARMINGTON RESOURCE AREA

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

for ASTERN STATES EXPLORATION CO., INC.		Lease JICARILLA CONTRACT 122		Well No. 1
Section 9	Township 25N	Range 4W	County Rio Arriba	
Footage Location of Well: 00 feet from the North line and 850 feet from the West line				
Original Elev. 958	Producing Formation GALLUP - DAKOTA	Pool LINDRITH GALLUP-DAKOTA, WEST EXT.	Dedicated Acreage: 160 Acres	

Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

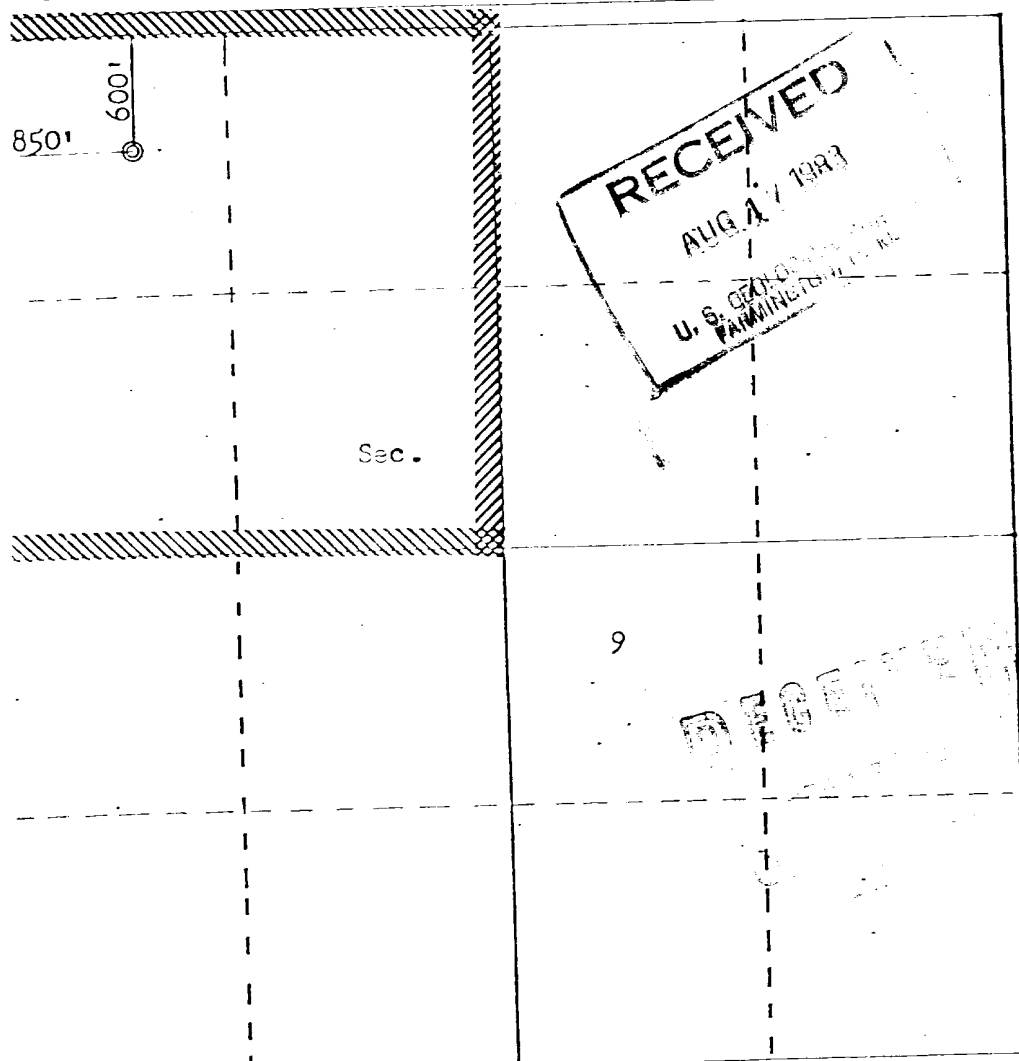
If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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.	
FOR: Eastern States Exp. Co. INC.	
Name	EWELL N. WALSH
Position	Ewell N. Walsh, P.E.
Company	Walsh Engr. & Prod. Corp.
Date	8/16/83
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.	
Date Surveyed	August 4, 1983
Registered Professional Engineer and Land Surveyor	
Fred B. Kerr Jr.	
Certificate No. 1111	
3950	

Scale: 1"=1000'

