

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
Citation Oil & Gas Corp.

3. ADDRESS OF OPERATOR
8223 Willow Place South Ste 250 Houston, TX 77070-5623

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface
300' FNL & 2800' FEL NW/4 NE/4
At proposed prod. zone
same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) N/A

16. NO. OF ACRES IN LEASE
344

17. NO. OF ACRES ASSIGNED
TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. N/A

19. PROPOSED DEPTH
1645'

20. ROTARY OR CABLE TOOLS
N/A

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
7040 GR

22. APPROX. DATE WORK WILL START*
Upon Approval ASAP

23. 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	78	70 sx
7 7/8	5 1/2	15.5	1626	96 sx

1. MI RU PU. NDWH. RD PU. POOH w/rods, pump and tbq.
2. TIH OE to 1620'. Mix & spot 25 sx cmt plug.
3. RU foam circulating unit. Drill out plug and csg shoe. Circulate btms up.
4. Drill out formation 6' into top of Lower Hospah.
(Est top @1639) (Est TD @ 1645')
5. POOH w/tbg and BHA.
6. Swab test well.
7. RIH w/completion assembly. Load & test well. Place well on production.

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 Sharon E. Ward TITLE Prod. Reg. Supv. DATE 8-4-92

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE AUG 14 1992

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

AREA MANAGER

*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

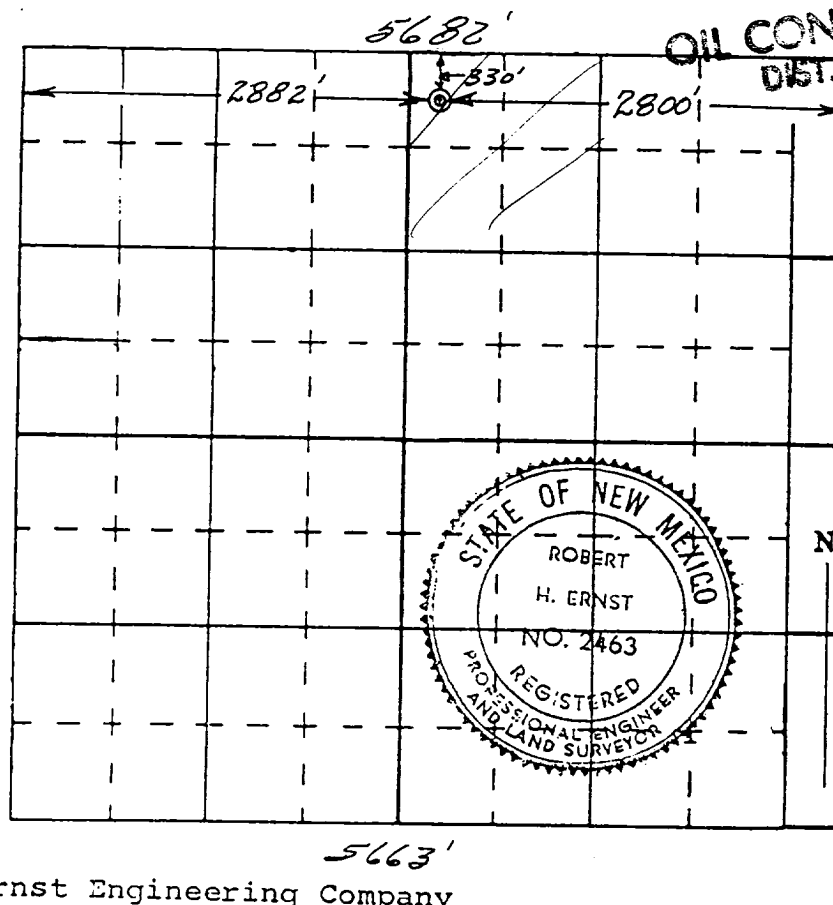
Operator Citation Oil & Gas Corp.			Lease Hospah		Well No. 31
Unit Letter B	Section 12	Township 17 North	Range 9 West	County McKinley	
Actual Footage Location of Well: 330 feet from the North line and 2800 feet from the East line Ground Level: E.e. Producing Formation: Hospah, South (Lower Sand) 7040' ungraded Hospah Lower Sand Pool: Hospah, South (Lower Sand) 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).
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 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.

RECEIVED
AUG 07 1992
OIL CON. DIV.
DIST. 3



CERTIFICATION

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

Sharon Ward *Sharon Ward*
 Name
 Prod. Reg. Supv.
 Position
 Citation Oil & Gas Corp.
 Company
 8-4-92
 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.

31 July 1969
 Date Surveyed
Robert H. Ernst
 Registered Professional Engineer
 and/or Land Surveyor

Robert H. Ernst
 New Mexico PE & LS 2463
 Certificate No.

Ernst Engineering Company
 Durango, Colorado