

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 ☐

b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
ODESSA NATURAL CORPORATION ATTN: John Strojek

3. ADDRESS OF OPERATOR
P.O. Box 3908 Odessa, Texas 79760

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 790'FNL, 790'FEL
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Not applicable

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
790'

16. NO. OF ACRES IN LEASE
-

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.
5000'

19. PROPOSED DEPTH
7650'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
7383'GL, 7396'DF, 7397'KB

22. APPROX. DATE WORK WILL START*
12-15-77

5. LEASE DESIGNATION AND SERIAL NO.
Contract No. 183

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Chacon Jicarilla "D"

9. WELL NO.
11

10. FIELD AND POOL, OR WILDCAT
Chacon Dakota *ext*

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 28-T23N-R3W
N.M.P.M.

12. COUNTY OR PARISH
Sandoval

13. STATE
NewMexico

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"	24.0	250'	250 sacks
7-7/8"	4-1/2"	10.50 & 11.60	7650'	To be determined

It is proposed to drill this well with rotary tools, using oil base mud as circulation medium, through the Dakota Formation. Possible productive zones in the Dakota Formation will be completed. Production casing will be cemented in such a manner as to protect the Pictured Cliffs formation.

Estimated Formation Tops

Pictured Cliffs	3080'	Greenhorn	7170'
Cliff House	4650'	Graneros	7230'
Gallup	6190'	Dakota	7250'

The NE/4 Section 27 is dedicated to this well.

The natural gas produced from this well is committed.

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: Odessa Natural Corporation President, Walsh Engineering
SIGNED *Ewell N. Walsh* TITLE & Production Corp. DATE 10-17-77
Ewell N. Walsh, P.E.

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

**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 Odessa Natural Corporation			Lease Chacon-Jicarilla "D"		Well No. 11
Unit Letter A	Section 28	Township 23N	Range 3W	County Sandoval	
Actual Footage Location of Well: 790 feet from the North line and 790 feet from the East line					
Ground Level Elev. 7383	Producing Formation Dakota		Pool Chacon Dakota Associated Oil Pool <i>out</i>		Dedicated Acreage: 160 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 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.

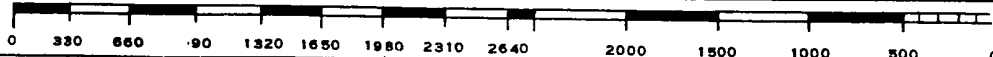
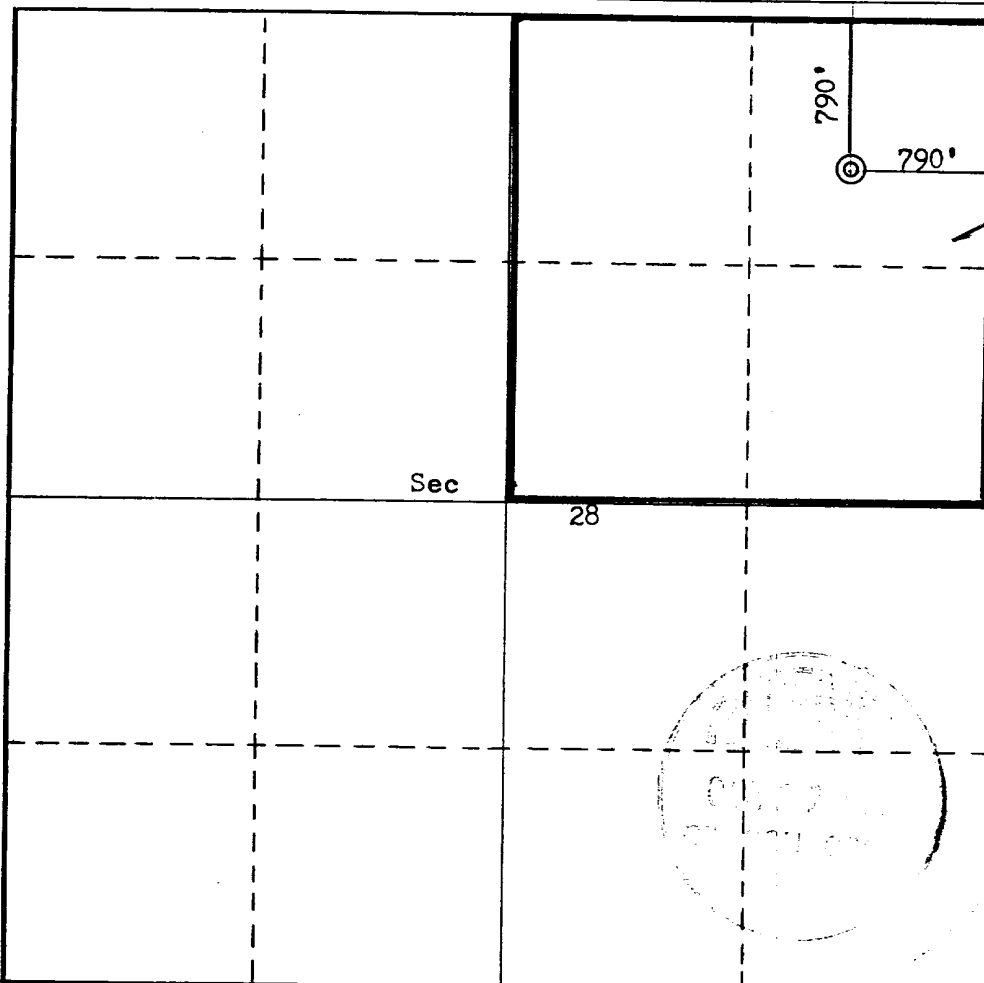
Name
Ewell N. Walsh, P.E.
Position
President
Company
Walsh Engr. & Prod. Corp.
Date
10-17-77

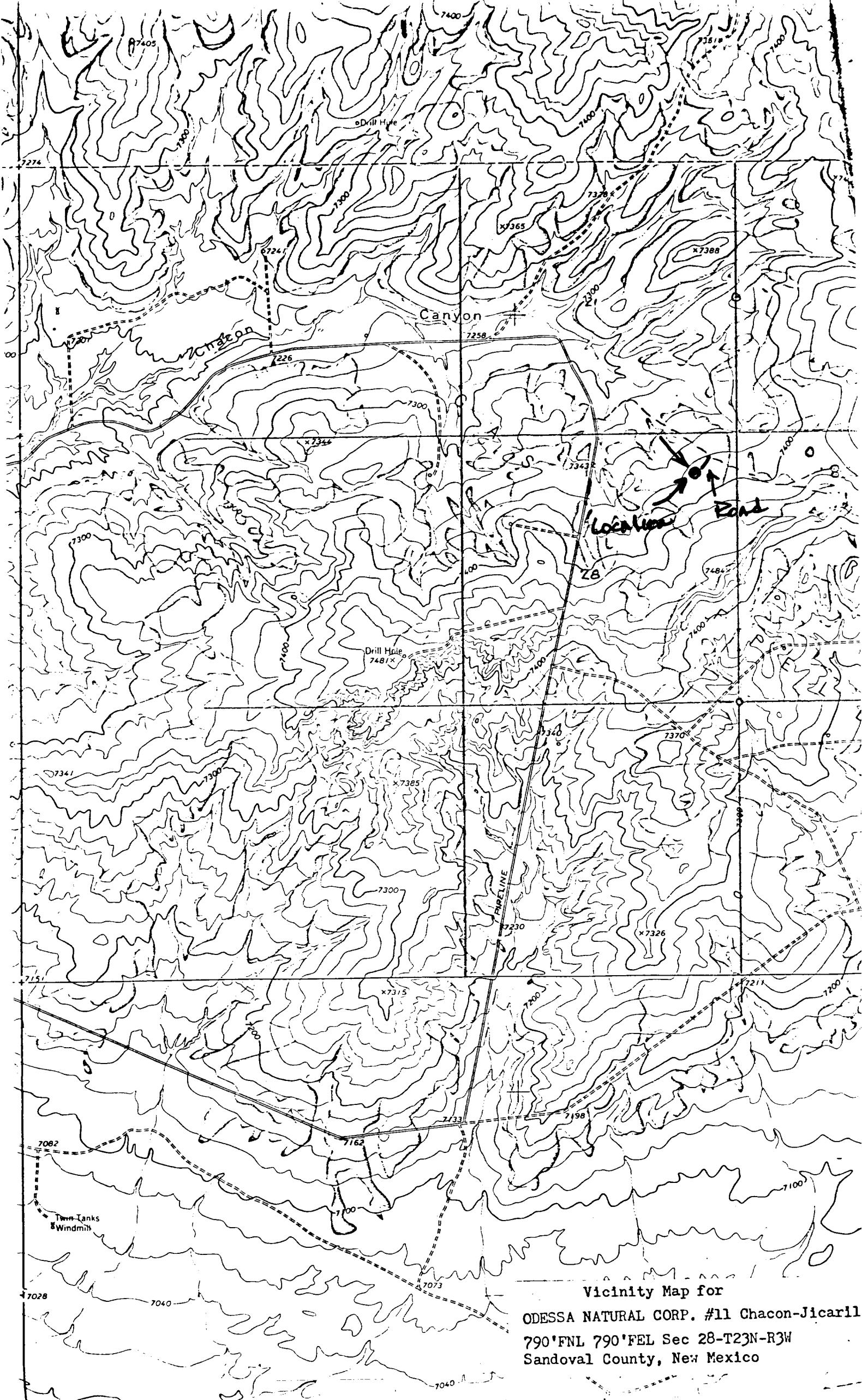
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
October 11, 1977
Registered Professional Engineer and/or Land Surveyor
Fred B. Kerr Jr.

Certificate No.

3950





Vicinity Map for
ODESSA NATURAL CORP. #11 Chacon-Jicarilla
790'FNL 790'FEL Sec 28-T23N-R3W
Sandoval County, New Mexico