

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM-6678		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR ODESSA NATURAL CORPORATION ATT: John Strojek			7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR P. O. Box 3908, Odessa, Texas 79760			8. FARM OR LEASE NAME Dome etal		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1800' FSL, 790' FEL At proposed prod. zone Same			9. WELL NO. 1		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Not applicable			10. FIELD AND POOL, OR WILDCAT Undesignated Chacra		
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. --		19. PROPOSED DEPTH 2800	20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7206' GR			22. APPROX. DATE WORK WILL START* 4-1-78		

PROPOSED CASING AND CEMENTING PROGRAM

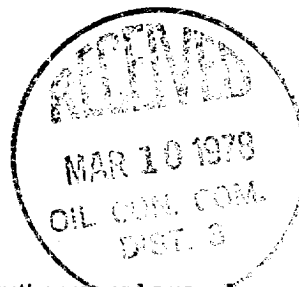
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24.0	200	200 sacks
7-7/8"	4-1/2"	10.50	2800	To be determined

It is proposed to drill this well with rotary tools, using Gel chemical mud as circulation medium, through the Chacra Formation. Possible productive zones in the Chacra Formation will be completed.

Estimated Formation Tops

Pictured Cliffs 2170' Chacra 2620'

The SE/4 Section 28 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
SIGNED: Ewell N. Walsh TITLE: President, Walsh Engin. & Prod. Corp. DATE: 3/7/78
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAR 9 1978

*See Instructions On Reverse Side

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

**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.

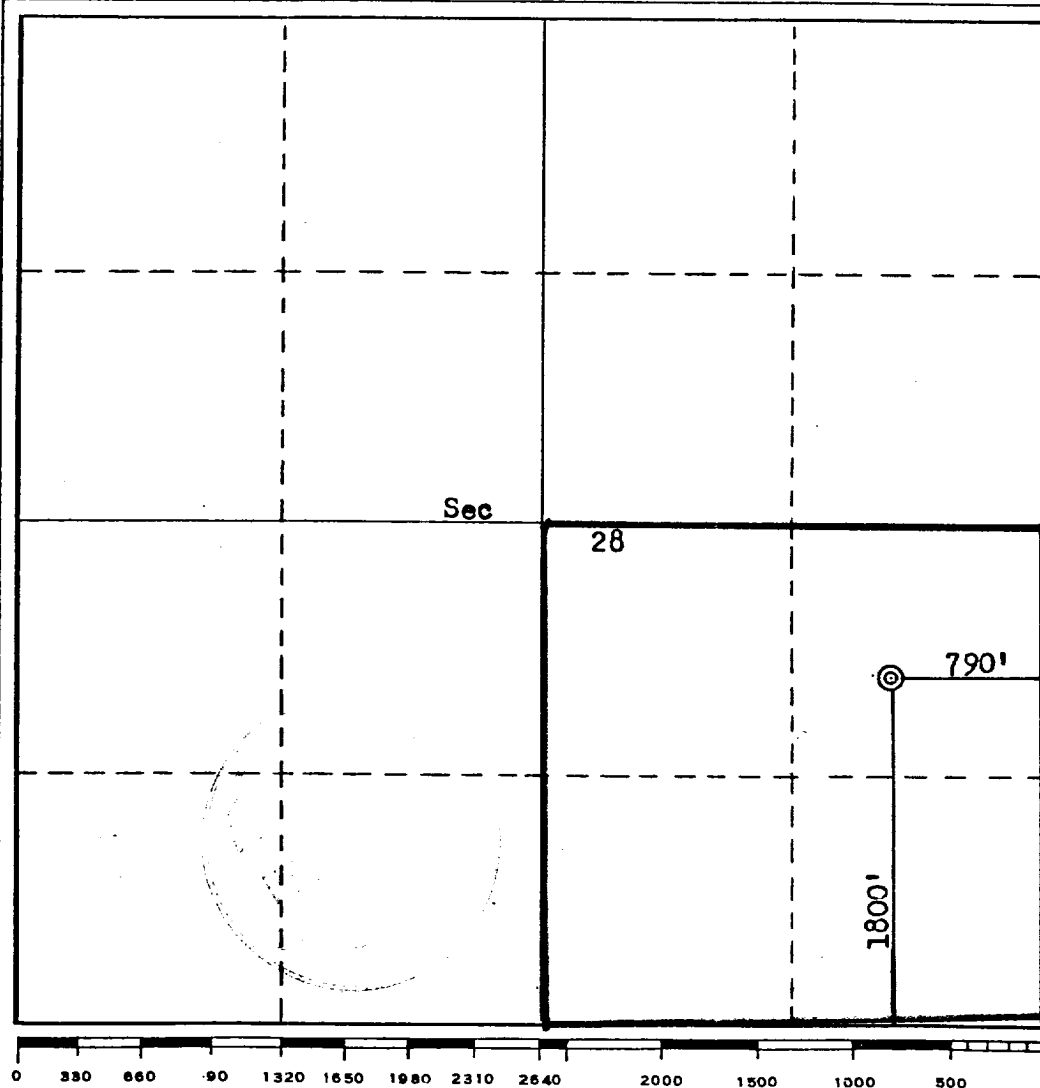
Operator Odessa Natural Corporation			Lease Dome et al-Federal 28		Well No. 1
Unit Letter I	Section 28	Township 23N	Range 6W	County Sandoval	
Actual Footage Location of Well: 1800 feet from the South line and 790 feet from the East line					
Ground Level Elev. 7206	Producing Formation Chacra		Pool Undesignated		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.

For: **Odessa Natural Corp**

Ewell N. Walsh
Ewell N. Walsh, P.E.

Position **President**

Company **Walsh Engineering & Prod. Corp.**

Date **3-7-78**

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 **February 22, 1978**
Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr Jr.
Fred B. Kerr Jr.

Certificate No. **3950**

