

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)

Form approved  
Budget Bureau No. 42-R355.5

LEASE DESIGNATION AND SERIAL NO.

N.M. - 28713

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Little Federal 20

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Chacon Dakota Associate

11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA

Sec. 20-T24N-R3W  
N.M.P.M.

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

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' FSL, 790' FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

15. DATE SPUDDED 9/4/78	16. DATE T.D. REACHED 9/22/78	17. DATE COMPL. (Ready to prod.) 10/29/78	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7008'D.F., 7009'K.B.	19. ELEV. CASINGHEAD 6995' G.L.
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20. TOTAL DEPTH, MD & TVD 7575'	21. PLUG, BACK T.D., MD & TVD 7473'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS XX	CABLE TOOLS
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
7226'-7351', Dakota

25. WAS DIRECTIONAL SURVEY MADE  
No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
IES, CNL, FDC

27. WAS WELL CORED  
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.0	363'	12-1/4"	350 sacks	None
7-7/8"	10.50&11.60	7561'	7-7/8"	800 sacks	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	7200'	None

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7226'-7267')		7226-7288'	80,000 Gallons water
7281'-7288')	1 Shot per foot		80,000 lbs. sand
7344'-7351'	2 Shots per foot	7344-7351'	40,000 Gallons water
			40,000 lbs. sand

33.\* PRODUCTION

DATE FIRST PRODUCTION: 11/7/78  
 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Flowing  
 WELL STATUS (Producing or shut-in): Shut In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/12/78	24	3/4"	→	208	330		1,590

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
1050 psig	1650 psig	→	208	330		46.0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
 Vented

35. LIST OF ATTACHMENTS  
 FOR: ODESSA NATURAL CORPORATION

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
 President, Walsh Engin.  
 & Prod. Corp.  
 SIGNED: Ewell N. Walsh, P.E. TITLE: \_\_\_\_\_ DATE: 11/14/78

\*(See Instructions and Spaces for Additional Data on Reverse Side)

