

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved
Budget Bureau No. 42-R555.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-28713

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Little Federal 29

9. WELL NO.

No. 3

10. FIELD AND POOL, OR WILDCAT

Chacon Dakota Associate

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

Sec. 29-T24N-R3W

N.M. P.M.

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. BEVE. ☐ Other ☐

2. NAME OF OPERATOR

Odessa Natural Corporation

U. S. GEOLOGICAL SURVEY

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 1650' FSL, 790' FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

5-1-78

16. DATE T.D. REACHED

5-25-78

17. DATE COMPL. (Ready to prod.)

6-2-78

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

7090' D.F., 7091' K.B.

19. ELEV. CASINGHEAD

7077' G.L.

20. TOTAL DEPTH, MD & TVD

7604

21. PLUG, BACK T.D., MD & TVD

7500

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

7234' - 7364' Dakota

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES and CNL - FDC

27. WAS WELL CORDED

yes

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	382'	12-1/4	400 sks.	none
4-1/2"	10.50&11.60	7549'	7-7/8	950 sks.	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	7265'	none

31. PERFORATION RECORD (Interval, size and number)

7234'-39', 7242'-7268')
& 7280'-7287') 1 shot per foot

7350'-7364' - 2 shots per foot

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7234'-7287'	80,000 gallons water
	80,000 lb. sand
7250'-7364'	40,000 gallons water
	40,000 lbs. sand

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
6-8-78	Flow	Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO.
6-13-78	24	3/4"	→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GALLONS PER BBL. WATER (CORR.)	
1375 psig	2125 psig	→	324	640	-0-		

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

Vented

TEST WITNESSED BY

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.

Ewell N. Walsh, P.E.

President, Walsh Engineering
& Production Corporation

DATE

June 26, 1978

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

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions.

tion and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in Item 22, and in Item 24 show the producing intervals (top(s), bottom(s) and name(s) (if any) for only the interval zoned in Item 22. Submit a separate report (note) on this form, separately identified by well number, for each interval zone completed.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool interval, or intervals, top(s) and bottom(s) and name(s) (if any). Not only the interval reported in item 30, but also a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

SHOW ALL IMPORTANT ZONES OF POSSIBLE AND CONFIRMED COAL BEDS, COAL INTERVALS, AND ALL DRILL-STEM LOGS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

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