

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

5. LEASE DESIGNATION AND SERIAL NO.

N. M. 28760

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Little Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 1-T30N-R14W

N.M.P.M.

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mex.

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. RESER. ☐ Other _____

2. NAME OF OPERATOR

Odessa Natural Corporation

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

1090' FNL, 1850' FWL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

1-13-77

16. DATE T.D. REACHED

1-27-77

17. DATE COMPL. (Ready to prod.)

2-4-77

18. ELEVATIONS (DP, RES, RT, GR, ETC.)*

5877' GR, 5889' KB

19. ELEV. CASINGHEAD

5877'

20. TOTAL DEPTH, MD & TVD

6556

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

6522

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)*

6308-6494, 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	317	12-1/4	250 SXS	None
4-1/2	10.50	6549	7-7/8	525 SXS	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8	6378	None

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

6308-6384, 38', 2 per foot
6460-6494', 26', 2 per foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6308-6384	43,900 gals water
	45,000 lbs. sand
6460-6494'	62,720 gals water
	60,000 lbs. sand

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
Waiting on Pipeline.	Flowing	Shut In
DATE OF TEST	HOURS TESTED	CHOKES SIZE
2-16-76	3 hr	3/4"
PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
	—0—	374
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE
240 psig	895 psig	—0—
		OIL—BBL.
		3 3/4"—2,994
		CAOF -3,465
		WATER—BBL.
		—0—
		GAS—MCF.
		—0—
		OIL GRAVITY-API (CORR.)
		—

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

Vented

35. LIST OF ATTACHMENTS

For: Odessa Natural Corp.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

President, Walsh Engineering

SIGNED

Ewell N. Walsh, P.E.

TITLE & Production Corp. DATE Feb. 28, 1977

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

INSTRUCTIONS

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.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations 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 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 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 interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 38. Submit 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 29: "Gacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

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.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES					38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	610	610
				Kirtland	785	785
				Fruitland	1210	1210
				Pictured Cliffs	1650	1650
				Lewis	1825	1825
				Cliffhouse	3250	3250
				Menefee	3385	3385
				Point Lookout	4190	4190
				Mancos	4425	4425
				Gallup	5414	5414
				Greenhorn	6190	6190
				Graneros Sh.	6250	6250
				Dakota	6310	6310