

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-28760	
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Odessa Natural Corp.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 3908, Odessa, Texas 79760		8. FARM OR LEASE NAME Little Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1115' FNL, 1710' FWL At top prod. interval reported below At total depth		9. WELL NO. 4	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 3-20-77		16. DATE T.D. REACHED 3-22-77	
17. DATE COMPL. (Ready to prod.) 6-17-77		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5881' DF, 5892' KB	
19. ELV. CASINGHEAD 5871'		10. FIELD AND POOL, OR WILDCAT Undesignated Fruitland	
20. TOTAL DEPTH, MD & TVD 1900		21. PLUG, BACK T.D., MD & TVD 1628'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY XXX	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1364'-1610', Fruitland		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN None (Used Offset Well Log)		27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8	28.0	99	12 1/4
4 1/2	10.50	1867	7-7/8
CEMENTING RECORD		AMOUNT PULLED	
100 SXS		None	
200 SXS		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
None			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
1 1/2	1360	None	
31. PERFORATION RECORD (Interval, size and number)			
1364'-1384') 1420'-1434') 2 shots per foot 1590'-1610') 1648'-1664') squeezed			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1364'-1610'		27.720 gals water 50,000 lbs sand 40 tons CO ₂	
33. PRODUCTION			
DATE FIRST PRODUCTION waiting on pipeline		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Shutin			
DATE OF TEST 6-30-77	HOURS TESTED 3	CHOKED SIZE 3/4"	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS. 50 psig	CASING PRESSURE 390 psig	CALCULATED 24-HOUR RATE	OIL—BBL. 344 BBL GAS—MCF. CAOF-1732
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shutin Pressure, Tbg-360 psig, Csg-500		TEST WITNESSED BY JUL 18 1977	
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 Engineer, Walsh Engr. & Production Corp. SIGNED Jim Botkins TITLE DATE July 18, 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.); formation 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 33. 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: "Sacks 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					Ojo Alamo	610'	610'
					Kirtland	785'	785'
					Fruitland	1210'	1210'
					Pictured Cliffs	1650'	1650'
					Lewis	1825'	1825'

U.S. GOVERNMENT PRINTING OFFICE: 1953-O-833336
837-497

671-233