

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

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.**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					
3. ADDRESS OF OPERATOR P.O. Box 3908 Odessa, Texas Attn: John Strojek					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FSL, 1850' FEL At top prod. interval reported below Same At total depth Same					
14. PERMIT NO.			DATE ISSUED		
5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Joint Venture		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache		7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Jicarilla Joint Venture "PC"		9. WELL NO. 108		10. FIELD AND POOL, OR WILDCAT Ballard Pictured Cliffs	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 3 - T23N- R3W N.M.P.M.		12. COUNTY OR PARISH Rio Arriba		13. STATE N.M.	
15. DATE SPUDDED 7/21/78	16. DATE T.D. REACHED 7/24/78	17. DATE COMPL. (Ready to prod.) 8/2/78	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7176'D.F., 7177'KB	19. ELEV. CASINGHEAD 7165'GL	
20. TOTAL DEPTH, MD & TVD 3220'	21. PLUG, BACK T.D., MD & TVD 3155'	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)* 3010' - 3048' Pictured Cliffs					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN IES & CNL-FDL					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	140'	12-1/4	125 Sacks	None
4-1/2	10.50	3201'	7-7/8	190 Sacks	None
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
None					
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
1-1/4	3003'	None			
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
3010'-3016') One Shot Per Foot			DEPTH INTERVAL (MD)		
3022'-3026')			3010'-3048'		
3033'-3037')			AMOUNT AND KIND OF MATERIAL USED		
3040'-3048')			55,000 gallons water		
			55,000 lbs. sand		
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) Shut-In
DATE OF TEST 8/21/78	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.
FLOW. TUBING PRESS. 30 psig	CASING PRESSURE 400 psig	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF. 3 3/4" - 519 CADF - 638	WATER—BBL. -0-
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented SIPT - 875 psig C - 875 psig					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 SIGNED: <i>Ewell N. Walsh</i> TITLE: Walsh Engin. & Prod. Corp. DATE: 8/30/78					

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

RECEIVED
AUG 31 1978
U. S. GEOLOGICAL SURVEY

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, 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: 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 units 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) and 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.)

38. GEOLOGIC MARKERS	NAME	TOP	
		MEAS. DEPTH	TRUE VERT. DEPTH
	Ojo Alamo	2480'	2480'
	Kirtland	2780'	2780'
	Fruitland	2904'	2904'
	Pictured Cliffs	2997'	2997'