

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL ☒ WELL ☒ GAS ☐ DRY ☐ Other _____		7. UNIT AGREEMENT NAME 	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESERV. ☐ Other _____		8. FARM OR LEASE NAME Jicarilla Joint Venture "KD"	
2. NAME OF OPERATOR Odessa Natural Corporation Attn: John Strojek		9. WELL NO. 6	
3. ADDRESS OF OPERATOR P. O. Box 3908, Odessa, Texas 79760		10. FIELD AND POOL, OR WILDCAT Chacon Dakota Associated Pool	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1850' FSL, 1850' FEL At top prod. interval reported below Same depth Same		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 3-T23N-R3W N. M. P. M.	
14. PERMIT NO. _____ DATE ISSUED _____		12. COUNTY OR PARISH Rio Arriba N. M.	
15. DATE SPUDDED 10-28-77		13. STATE N. M.	
16. DATE T.D. REACHED 11-11-77		18. ELEVATIONS (DF, REB, RT, GR, ETC.) * 7164' DF, 7165' KB, 7151'	
17. DATE COMPL. (Ready to prod.) 1-4-78		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7575'		21. PLUG, BACK T.D., MD & TVD 7480'	
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)* 7178'-7316', Dakota		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction Latorlog and 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
8-5/8"	24.0	247	12 1/4
4-1/2"	10.50&11.60	7526	7 7/8
		CEMENTING RECORD	
		AMOUNT PULLED	
		None	
		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
None			
		SCREEN (MD)	
30. TUBING RECORD			
SIZE	DEPTH SET (MD)		PACKER SET (MD)
2 3/8	7480		None
31. PERFORATION RECORD (Interval, size and number)			
7178'-7224) 1 per foot			
7236'-7241) 1 per foot			
7292'-7316' 2 per foot			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7178-7241'		68,130 gals. water	
7292'-7316'		80,000 lbs. sand	
		49,916 gals. water	
		40,000 lbs. sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION 1-21-78		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Shut-in			
DATE OF TEST 2-6-78	HOURS TESTED 24	CHOKE SIZE 3/4	PROD'N. FOR TEST PERIOD →
OIL—BBL. 53	GAS—MCF. 25	WATER—BBL. -0-	GAS-OIL RATIO 470
FLOW. TUBING PRESS. 75 psig	CASING PRESSURE 100 psig	CALCULATED 24-HOUR RATE →	OIL GRAVITY-API (CORR.) 46.0
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			
SIGNED [Signature] F. Well N. Walsh, P. E.		TITLE President	DATE 2-28-78

*** (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 83, 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 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: "Seals 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; CONSID 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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	2607'	
				Kirtland	2762'	
				Fruitland	2878'	
				Pictured Cliffs	3000'	
				Lewis	3140'	
				Chacra	3837'	
				Cliff House	4578'	
				Menefee	4685'	
				Point Lookout	5110'	
				Mancos	5290'	
				Gallup	6153'	
				Sanostee	6920'	
				Greenhorn	7100'	
				Graneros	7162'	
				Dakota "A"	7178'	
				Dakota "B"	7294'	
				Dakota "D"	7355'	
				Dakota Burro Canyon	7455'	