

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R855.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Jt. Venture "KD"	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR Odessa Natural Corporation Attn: John Strojek		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 3908, Odessa, Texas 79760		8. FARM OR LEASE NAME Jicarilla Jt. Venture "K"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FNL, 790' FWL At top prod. interval reported below same At total depth same		9. WELL NO. 3	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 9-5-77		16. DATE T.D. REACHED 9-21-77	
17. DATE COMPL. (Ready to prod.) 10-5-77		18. ELEVATIONS (DF, RKB, RT, GK, ETC.)* 7140' DF, 7141' KB	
19. ELEV. CASINGHEAD 7127'		10. FIELD AND POOL, OR WILDCAT Chacon Dakota Associated Oil Pool	
20. TOTAL DEPTH, MD & TVD 7565'		21. PLUG, BACK T.D., MD & TVD 7473'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7178'-7310', Dakota		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction Lator log, CNL-FDC		27. WAS WELL CORRED 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	263'	12 1/4"
4 1/2"	10.50 & 11.60	7533'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
250 SXS.		None	
575 SXS.		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
None			
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)	None	
2-3/8"	7260'		
31. PERFORATION RECORD (Interval, size and number)			
7178'-7238', 1 shot per foot			
7296'-7310', 2 shots per foot			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7178'-7238'		82,660 gals water	
7296'-7310'		80,000 lbs sand	
		52,000 gals water	
		40,000 lbs sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION 10-12-77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 10-20-77		WELL STATUS (Producing or shut-in) shut in	
HOURS TESTED 24	CHOKE SIZE 3/4	PROD'N. FOR TEST PERIOD →	OIL—BBL. 124
GAS—MCF. 890	WATER—BBL. -0-	GAS-OIL RATIO 7.180	OIL GRAVITY API (CORR.) 46.0
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented. Shut in pressure: tbg-1100 psig, csg-2350 psig			
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 <u>Ewell N. Walsh, P.E.</u> TITLE <u>President, Walsh Engineering & Production Corp.</u> DATE <u>Oct. 21, 1977</u>			

*(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. GEOLOGIC MARKERS	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
					Ojo Alamo	2645'		2645'
					Kirtland	2727		2727
					Fruitland	2910		2910
					PicturedCliffs	3008		3008
					Lewis	3130		3130
					Chacra	3858		3858
					Cliff House	4565		4565
					Menefee	4605		4605
					PointLookout	5030		5030
					Mancos	5296		5296
					Gallup	6085		6085
					Sanostee	6918		6918
					Greenhorn	7095		7095
					Graneros	7155		7155
					Dakota "A"	7178		7178
					Dakota "B"	7295		7295
					Dakota "D"	7382		7382
					Dakota Burno	7460		7460
					Morrison	7549		7549