

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 *

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						5. LEASE DESIGNATION AND SERIAL NO.	
Odessa Natural Corporation						NM - 23064	
3. ADDRESS OF OPERATOR						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
P.O. Box 3908, Odessa, Texas 79760							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						7. UNIT AGREEMENT NAME	
At surface 1140'FNL, 1080'FEL							
At top prod. interval reported below same						8. FARM OR LEASE NAME	
At total depth same						Gulf Little Federal	
14. PERMIT NO.						9. WELL NO.	
DATE ISSUED						1-25	
15. DATE SPUDDED						10. FIELD AND, POOL, OR WILDCAT	
7-12-77						Undesignated	
16. DATE T.D. REACHED						Pictured Cliffs	
7-26-77						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
17. DATE COMPL. (Ready to prod.)						Sec. 25-T25N-R10W	
Recompleted 5-5-80						N.M.P.M.	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*						12. COUNTY OR PARISH	
6710'DF, 6711'KB						San Juan	
19. ELEV. CASINGHEAD						13. STATE	
6697'GL						N.M.	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
6538'		2848'				ROTARY TOOLS	
						CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
1884'-1894', Pictured Cliffs						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						WAS WELL CORED	
Dual Induction Laterlog, CNL-FDC						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENT	ROTARY TOOLS	AMOUNT PULLED	
8-5/8"	24.0	300	12 1/4	275 SXS.		None	
4 1/2	10.50	6539	7-7/8	1075 SXS.		None	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
None					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/4"	1911'	None
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
1884'-1894') 2 shots per foot				DEPTH INTERVAL (MD)			
				1884'-1894'			
				AMOUNT AND KIND OF MATERIAL USED			
				15,000 gals. water			
				20,000 lbs. sand			
				20 tons CO ₂			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-8-80	3						
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
5 psig	190 psig		-0-	Pitot Tube	-0-		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							
Shut in pressure: tbg-440psig, csg-440psig							
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							
ORIGINAL SIGNED BY				President, Walsh			
SIGNED EWELL N. WALSH				TITLE Eng. & Prod. Corp.			
Ewell N. Walsh, P.E.				DATE May 9, 1980			

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

NMOC

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 16: 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.

Note: See Sundry Notice for plug back and recompletion

38.

GEOLOGIC MARKERS

NAME

TOP

MEAS. DEPTH

TRUE VERT. DEPTH

Ojo Alamo	968'	968'
Kirtland	1198'	1198'
Fruitland	1560'	1560'
Pictured Cliffs	1806'	1806'
Lewis	1962'	1962'
Chacra	2242'	2242'
Cliff House	2775'	2775'
Menefee	3457'	3457'
Point Lookout	4268'	4268'
Mancos	4508'	4508'
Gallup	5138'	5138'
Sanostee	5835'	5835'
Greenhorn	6205'	6205'
Graneros	6258'	6258'
Dakota	6310'	6310'
Morrison	6500'	6500'