

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 ☐				5. LEASE DESIGNATION AND SERIAL NO.				
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME JICARILLA				
2. NAME OF OPERATOR NORTWEST PRODUCTION CORPORATION				7. UNIT AGREEMENT NAME CONTRACT #183				
3. ADDRESS OF OPERATOR P. O. BOX 1796, EL PASO, TEXAS 79900				8. FARM OR LEASE NAME "W" 7				
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1000' south of north line & 750' east of west line, Section 7, T24N, R24W At top prod. interval reported below 7001 At total depth 7001				9. WELL NO. 2				
14. PERMIT NO. MS 1617				DATE ISSUED March 16, 1965				
15. DATE SPUNDED Feb 20, 1965				12. COUNTY OR PARISH Rio Arriba				
16. DATE T.D. REACHED March 13, 1965				13. STATE New Mexico				
17. DATE COMPL. (Ready to prod.) April 2, 1965				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6000 RMB				
19. ELEV. CASINGHEAD 6001				20. TOTAL DEPTH, MD & TVD 7001 RMB				
21. PLUG, BACK T.D., MD & TVD 7043 RMB				22. IF MULTIPLE COMPL., HOW MANY? Two				
23. INTERVALS DRILLED BY Yes				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Toote 6011 RMB to 6004 RMB				
25. TYPE ELECTRIC AND OTHER LOGS RUN Induction-Electrical & Compensated Formation Density				26. WAS DIRECTIONAL SURVEY MADE No				
27. WAS WELL CORED Yes				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	240	463.00 RMB	12-1/4	370m circulated to surf	None			
8-1/2	15.50 & 170	7077 RMB	7-7/8	1st stage 400 m	None			
				2nd stage 400 m w/PV tool at 6012 RMB				
29. LINER RECORD				30. TUBING RECORD				
Size	Top (MD)	Bottom (MD)	Sacks Cement*	Screen (MD)	Size	Depth Set (MD)	Packer Set (MD)	
None					8-5/8 OD 7385 to 6900 7385 RMB			
					1-1/4 OD 6000 to surf checkover tool			
31. PERFORATION RECORD (Interval, size and number) 6011 to 6004 RMB 4 shots/ft. Shot hole size .53 inches				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
				Depth Interval (MD)				Amount and Kind of Material Used
				6011 to 6004				22,000# 20-40 sd, 750# Mark II Adomite & 27,300 gals Toote crude oil
33.* PRODUCTION								
DATE FIRST PRODUCTION April 20, 1965		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST April 20-30	HOURS TESTED 24	CHOKE SIZE 1/4	PROD'N. FOR TEST PERIOD 20.9	OIL—BBL. 22.90	GAS—MCF. 380	WATER—BBL. None	GAS-OIL RATIO 14,290 cf/bbl	
FLOW. TUBING PRESS. 340	CASING PRESSURE 800	CALCULATED 24-HOUR RATE 20.9	OIL—BBL. 20.9	GAS—MCF. 380	WATER—BBL. None	OIL GRAVITY AND VISCOSITY		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented								
35. LIST OF ATTACHMENTS None								
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.								
SIGNED J. M. Newman		TITLE Mgr., Prod. Oper.		DATE May 2, 1965		OIL CON. COM. DIST. 3		

* (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 any attachments. 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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
TUCITO	6005	6006	Cored 6077-6005.5 black shale 6005.5-6004 sand, gas odor 6004-6001.5 black shale 6001.5-6000.5 gray sand, good odor 6000.5-6000 gray sand, slight odor 6000-6000 black pebbly chip shale	Tertiary sands & shales Ojo Alamo sd Fruitland sh & sd Fruitland Pictured Cliffs Louisa shale Mesaverde Mesaverde shale Gallup-Midway Tealite sand Middle Kansas sh Seneca Lower Kansas Greenhorn Greenhorn sh & sd Dakota	0- 3400 3713 3975 3150 2940 4873 5455 6005 6005 6005 6005 7000 7300 7300 7473 7643	2680 2713 2975 3150 2940 4873 5455 6005 6005 6005 6005 7000 7300 7300 7473 7643