

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions 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 NORTHWEST PRODUCTION CORPORATION		7. UNIT AGREEMENT NAME CONTRACT #133	
3. ADDRESS OF OPERATOR P. O. BOX 1796, EL PASO, TEXAS 79906		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 & 700' east of west line, Section 7, T24N, R2W At top prod. interval reported below 7300 At total depth 7661		9. WELL NO. 2	
14. PERMIT NO. NE 2017		10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA	
DATE ISSUED March 13, 1965		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Section 7, T24N, R2W	
15. DATE SPUDDED Feb 29, 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 9, 1965		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6000 REB	
19. ELEV. CASINGHEAD 6000		20. TOTAL DEPTH, MD & TVD 7661 REB	
21. PLUG BACK T.D., MD & TVD 7643 REB		22. IF MULTIPLE COMPL., HOW MANY* Two	
23. INTERVALS DRILLED BY Rotary		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dakota 7300 REB to 7643 REB	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Induction-Electrical & Compensated Formation Density	
27. WAS WELL Cased No		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 7620-7643; 7600-7606; 7590-7594; 7580-7517; 7430-7437 & 7300-7300 All measurements REB & all perforations 4/shots/ft. .83 inch holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 7620-7643 40,000# 40-60 gal & 20,000# 20-40 gal w/20,000 gals water 7580-7517 Same as above 7430-7437 & 7300-7300 20,000# 40-60 gal & 20,000# 20-40 gal w/20,000 gals water	
33.* PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented	
DATE FIRST PRODUCTION March 31, 1965		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow	
DATE OF TEST April 16, 1965		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 3		CHOKE SIZE 3/4	
PROD'N. FOR TEST PERIOD None		OIL—BBL. None	
GAS—MCF. 2064		WATER—BBL. None	
FLOW TUBING PRESS. 225		CASING PRESSURE None	
CALCULATED 24-HOUR RATE None		OIL—BBL. None	
GAS—MCF. CAGP 3600		WATER—BBL. None	
OIL GRAVITY (API GRAV.) None		TEST WITNESSED BY C. E. Venable J. H. Bowman	
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 May 3, 1965	
SIGNED J. H. Bowman		TITLE Mgr., Prod. Oper.	

*(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:				38. GEOLOGIC MARKERS				
FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Grahameros	7300	7478	Drilled - Not Cored - Contents, Gas.	Tertiary sands and shales	0-	3400	3400	3400
Dakota	7478	7642	Drilled - Not cored - Contents, Gas.	Ojo Alamo sd	3400	3713	3713	3713
				Sierraland shales	3713	3875	3875	3875
				Frontland	3875	3100	3100	3100
				Pictured Cliffs	3100	3340	3340	3340
				Louis shale	3340	4072	4072	4072
				Monterey	4072	5435	5435	5435
				Monterey shale	5435	6005	6005	6005
				Chilap-Stickney	6005	6005	6005	6005
				Tecate sand	6005	6005	6005	6005
				Middle Miocene sd	6005	6005	6005	6005
				Sananton	6005	7000	7000	7000
				Lower Miocene	7000	7300	7300	7300
				Greenhorn	7300	7300	7300	7300
				Greenhorn sh & sd	7300	7478	7478	7478
				Dakota	7478	7642	7642	7642