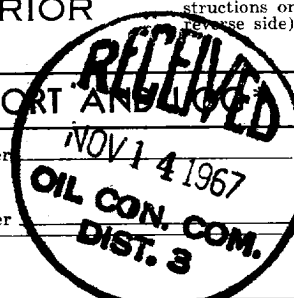


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Kerr-McGee Corporation						5. LEASE DESIGNATION AND SERIAL NO. 14-28-0603-9581	
3. ADDRESS OF OPERATOR 215 Petroleum Center Bldg. - Farmington, New Mexico						6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790° FSL & 1830° FEL (SWSE) Sec. 34, T24N, R20W At top prod. interval reported below Same. At total depth Same.						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED 8-9-67	
12. COUNTY OR PARISH San Juan						13. STATE New Mexico	
15. DATE SPUDDED 8-20-67		16. DATE T.D. REACHED 9-7-67		17. DATE COMPL. (Ready to prod.) 10-10-67		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 9168° GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4018'		21. PLUG, BACK T.D., MD & TVD 3986'		22. IF MULTIPLE COMPL., HOW MANY* Two	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3856'-4018' ? (Quartzite (Pre-Cambrian?))		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electrical, Formation Density, Sonic Log-Gamma Ray	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD		30. TUBING RECORD	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9-5/8" OD		32.3#		1291'		13-3/4	
5-1/2" OD		15.5#		4018'		8-3/4	
CEMENTING RECORD		AMOUNT PULLED		SIZE		DEPTH SET (MD)	
1140 sacks		None		2-3/8" OD		3840'	
175 sacks		None				3840'	
31. PERFORATION RECORD (Interval, size and number) 3960°-3965°, 3919°-3940°, 3856°-3873°. (0.48" hole) 4 per foot.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 3856°-3965° AMOUNT AND KIND OF MATERIAL USED 2500 gal mud acid		33. PRODUCTION DATE FIRST PRODUCTION Well Shut-In PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow WELL STATUS (Producing or shut-in) Shut-In		DATE OF TEST 10-2-67 HOURS TESTED 4 CHOKE SIZE 14/64 PROD'N. FOR TEST PERIOD 0 OIL—BBL. 0 GAS—MCF. 115 WATER—BBL. 0 GAS-OIL RATIO 0	
FLOW. TUBING PRESS. 599 psi		CASING PRESSURE 0		CALCULATED 24-HOUR RATE 0		OIL GRAVITY-API (CORR.) N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented.		TEST WITNESSED BY Tefteller, Inc.		35. LIST OF ATTACHMENTS Logs listed in Item No. 26.		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED [Signature]		TITLE Production Supt.		DATE 11-7-67			

*(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; CORDED 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	GEOLOGIC MARKERS	
					MEAS. DEPTH	TRUE FEET DEPTH
Chuska (Tertiary)	Surface	1240'	Sandstone.			
Chinle (Triassic)	1240'	1336'	Red Shale w/thin stringers sandstone.			
Cocconino (Permian)	1336'	2192'	Massive sandstone w/shaly stringers in lower 250'.			
Outler (Permian)	2191'	2882'	Shale, sandstone and limestone.			
Hemlock (Penn)	2882'	3542'	Limestone, dense, w/red and gray shale & thin stringers sand.			
Mississippian	3542'	3658'	Limestone, dense, w/some varicolored shale at top.			
Devonian	3658'	3800'	Dolomite & green waxy shale.			
McCracken (Devonian)	3800'	3856'	Sandstone & quartzite w/few streaks red shale.			
Quartzite	3856'	3942'	Quartzite and Siliceous shale.			
Unathered Pre-Cambrian	3942'	F.D.	Metamorphite.			
DST #1	1339'	1560'	(Cocconino) IP: 10 mins. ISI: 60 mins. FF: 60 mins. FSI: 60 mins. Opened very weak blow. Dead in 10 mins. No recovery. IP: 603 psi. ISI: 15 psi. FF: 9 psi. FSI: 6 psi.			
DST #2	3636'	3710'	IP: 10 mins. ISI: 60 mins. FF: 90 mins. FSI: 60 mins. Rec: 475 slightly gas cut mud. IP: 138 psi. ISI: 1820', FF: 231, FSI: 718 psi.			
DST #3 McCracken	3776'	3846'	10 min IP, 60 mins ISI, 165 mins FF, 60 mins FSI. IP: 153 psi, ISI 743, FF 250, FSI 744, Gas to surface. Recovered 1 pint drilling mud.			