

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. SE-079139 A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Kinbell Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 1097, Farmington, N. M.		8. FARM OR LEASE NAME Warren	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1040' FSL & 1680' FSL Sec. 35, T25N, R6W At top prod. interval reported below At total depth Same		9. WELL NO. 5	
14. PERMIT NO. JUN 3 1981		10. FIELD AND POOL, OR WILDCAT Ballard Pictured Cliffs	
15. DATE SPUDDED 4-30-81		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 35, T25N, R6W	
16. DATE T.D. REACHED 5-5-81		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 5-27-81		13. STATE New Mexico	
18. ELEVATIONS (MD, RKB, RT, GR, ETC.)* 6679' MD. 6684' KDB		19. ELEV. CASINGHEAD 6680'	
20. TOTAL DEPTH, MD & TVD 2683'		21. PLUG, BACK T.D., MD & TVD 2644'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-2683'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2514-56; 2565-71 Pictured Cliffs		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma-Ray Neutron; Temperature Survey; Cement Bond Log		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
7"	23#	124	9 3/4"
2 7/8"	6.4#	2674	5 1/4"
		CEMENTING RECORD	
		100 sks. Surf. to T.D.	
		265 sks. T.D. to 1075'	
		AMOUNT PULLED	
		None	
		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
	None		
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
	None		
31. PERFORATION RECORD (Interval, size and number) 2514-56; 2565-71 Two holes per ft. Total 96 holes - acidized with 250 gal. 15% HCl - dropped 125 sealer balls - broke down at 2200 psi - took acid at 1000 to 1200 psi. swabbed well dry - ran 3 hr test - Flowed 34.6 MCF/D.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2514-56; 2565-71		Frac w/28300 eqv. gal. 70 qual. foam & 336,900 scf Nitrogen with 32000 lbs. 10-20 sand-Tr. press. 2640 to 2850 psi. I.E. 6 to 7.9 BW - ISIP 1320 psi	
33. PRODUCTION			
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)
Not connected			S.I. waiting P.L. conn.
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
5-27-81	3	750"	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.
246 psi	688-8 da. S.I.		2959 MCF/D
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			TEST WITNESSED BY
Vented			A. R. Kendrick
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED E. A. Clement, Agent		DATE JUN 3 1981	

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

FARMINGTON DISTRICT
BY **KS**

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			38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Pictured Cliffs	2512	2571	Tested peris after acidizing flowed 14.6 MCF/D	OWO ALAMO	1992		Some
				KIRTLAND	2150		N
				FRUITLAND	2317		N
				PICTURED CLIFFS	2512		N