

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See 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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-17225-B	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Penroc Oil Corporation		7. UNIT AGREEMENT NAME Ross Draw	
3. ADDRESS OF OPERATOR P. O. Drawer 831, Midland, Texas 79702		8. FARM OR LEASE NAME Ross Draw Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FSL & 660' FSL At top prod. interval reported below At total depth		9. WELL NO. 6	
14. PERMIT NO. DATE ISSUED O. C. C. OFFICE AUG 23 1977		10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DATE SPUDDED 12/30/76		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 28-26S-30E	
16. DATE T.D. REACHED 1/26/77		12. COUNTY OR PARISH Eddy	
17. DATE COMPL. (Re-entered) RA 7-5-77		13. STATE N. M.	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 2971.7' GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7265'		21. PLUG, BACK T.D., MD & TVD	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0 - 7265'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* * Re-entered 6/23/77, drilled to 8837' w/Rotary tools. Plugged & Abandoned 7/5/77		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Gamma-Acoustic & Forxo-Guard		27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE		WEIGHT, LB./FT.	
9 5/8"		47#	
* 7"		26#	
* This casing run when well was re-entered			
DEPTH SET (MD)		HOLE SIZE	
1600'		12 1/4"	
3365'		8 1/2"	
CEMENTING RECORD		AMOUNT PULLED	
675 sxs		none	
400 sxs		3063'	
29. LINER RECORD			
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		TUBING RECORD	
SIZE		DEPTH SET (MD)	
PACKER SET (MD)			
30. PERFORATION RECORD (Interval, size and number)			
31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
32. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
WELL STATUS (Producing or shut-in)			
DATE OF TEST		HOURS TESTED	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
OIL—BBL.		GAS—MCF.	
WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE	
CALCULATED 24-HOUR RATE		OIL—BBL.	
GAS—MCF.		WATER—BBL.	
OIL GRAVITY-API (CORR.)			
33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
TEST WITNESSED BY			
34. LIST OF ATTACHMENTS 2 copies Deviation Survey, 1 copy each of 5 DSTs 1 copy each Compensated Acoustic & Forxo-Guard logs.			
35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED: <i>E. J. Dickey</i>		TITLE: President	
DATE: 8/19/77			

\*(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, CEMENT USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
Delaware Sand	4004	4094	Delaware Lime Delaware Sand Bone Spring	3362' 3388' 7259'
	4142	4190		
	4356	4416		
	4436	4452		
	4490	4536		
Bone Spring	4556	4580	Cored 4254-4302' and 5551-5564'  Gray white - clear fine-coarse glassy in part sandstone. water.	
	4704	4740		
	4872	4910		
	8225	8252		