

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 19598	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Abo Petroleum Corporation ✓		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88201		8. FARM OR LEASE NAME Lario Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650 FNL & 1650 FWL, Sec. 20-T20S-R27E At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED NOV 28 1983 O. C. D. ARTESIA, OFFICE	
15. DATE STARTED 11-4-83		16. DATE T.D. REACHED 11-6-83	
17. DATE COMPL. (Ready to prod.) 11-12-83		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 3250' GR	
19. ELEV. CASTINGHEAD		20. TOTAL DEPTH, MD & TVD 8324'	
21. PLUG, BACK T.D., MD & TVD 8253'		22. IF MULTIPLE COMPL., HOW MANY *	
23. INTERVALS DRILLED BY →		ROTARY TOOLS CABLE TOOLS Reverse Unit	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION---TOP, BOTTOM, NAME (MD AND TVD) * 7990-8091' Wolfcamp		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN - - -		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
*13-3/8"	48#	419'	
* 8-5/8"	24 & 28#	2750'	
5-1/2"	17 & 15.5#	8297'	7-7/8"
*IN PLACE			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET (MD)	
2-7/8"	7933'	7933'	
31. PERFORATION RECORD (Interval, size and number) 7990-8091' w/11 .50" Holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
8087-91		w/1000g. 15% acid + N ₂ .	
7990-8010		w/1500g. 15% acid + N ₂ .	
33. PRODUCTION			
DATE FIRST PRODUCTION 11-12-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) SIWOPLC			
DATE OF TEST 11-12-83	HOURS TESTED 2	CHOKE SIZE 16/64"	PROD'N. FOR TEST PERIOD →
OIL—BBL. 12.5	GAS—MCF. 130	WATER—BBL. -	GAS-OIL RATIO 10400/1
FLOW. TUBING PRESS. 1170	CASING PRESSURE Pkr	CALCULATED 24-HOUR RATE →	OIL—BBL. 150
GAS—MCF. 1565	WATER—BBL. -	OIL GRAVITY-API (CORR.) 40+	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Will be sold		TEST WITNESSED BY Harvey Apple	
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 <i>David R. Glass</i>		TITLE Production Supervisor	
DATE 11-17-83		ROSWELL, NEW MEXICO	

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