



00250458

OIL AND GAS CONSERVATION COMMISSION

DEPARTMENT OF NATURAL RESOURCES

OF THE STATE OF COLORADO

File in triplicate for Patented and Federal lands. File in quadruplicate for State lands.

RECEIVED

JUN 10 1976

15

COLORADO OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Arthur Sindt

9. WELL NO.

10

10. FIELD AND POOL, OR WILDCAT

West Padroni West

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 6-9N-52W

12. COUNTY

Logan

13. STATE

Colorado

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESYR. Other

2. NAME OF OPERATOR Atlantic Richfield Company

3. ADDRESS OF OPERATOR Box 2579, Casper, Wyoming 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface (SE SW SE) 600' f/South & 1479' f/East lines Sec. 6

At top prod. interval reported below At total depth

14. PERMIT NO. 05-075-8596 DATE ISSUED 7-26-76 4-9-76

15. DATE SPUNDED 5-1-76 16. DATE T.D. REACHED 5-7-76 17. DATE COMPL. (Ready to prod.) 5-26-76 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4033.5' Ungraded GL 19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 5133-TD 21. PLUG, BACK T.D., MD & TVD 5084-PBTD 22. IF MULTIPLE COMPL., HOW MANY - 23. INTERVALS DRILLED BY - 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 0 Sand perms 5024-5032

26. TYPE ELECTRIC AND OTHER LOGS RUN IES & BHC Acoustilog, Cement Bond/Seismic GR 27. WAS WELL CORED YES NO DRILL STEM TEST YES NO

Table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Includes rows for 8-5/8" OD and 5 1/2" OD.

Table with columns: LINER RECORD (SIZE, TOP, BOTTOM, SACKS CEMENT, SCREEN) and TUBING RECORD (SIZE, DEPTH SET, PACKER SET). Includes entry for 2-7/8" OD tubing.

31. PERFORATION RECORD (Interval, size and number) 5024-5032 w/4 jets per Ft. 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. See Completion Record on back.

33. PRODUCTION DATE FIRST PRODUCTION 5-27-76 PRODUCTION METHOD Pumping WELL STATUS Producing DATE OF TEST 6-3-76 HOURS TESTED 24 CHOKER SIZE - PROD'N. FOR TEST PERIOD - OIL-BBL. 24 GAS-MCF. TSTM WATER-BBL. 84 GAS-OIL RATIO TSTM FLOW. TUBING PRESS. - CASING PRESSURE - CALCULATED 24-HOUR RATE - OIL-BBL. 24 GAS-MCF. TSTM WATER-BBL. 84 OIL GRAVITY-API (CORR.) 18.0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) None TEST WITNESSED BY M. O. Tidwell

35. LIST OF ATTACHMENTS See back of pagr for Geological Tops & Completion Record.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED W.A. Walther, Jr. TITLE Operations Manager DATE 6-9-76

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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
<u>COMPLETION RECORD</u>			
			<p>Drld to 5133' TD, Set 5 1/2" OD Csg. @ 5128' K.B. w/150 Sx. 50-50 pozmix. Ran Cement Bond & Sonic-Seismogram GR f/5084-4000' - Ind. top cement-4218' Jet perf. "O" Sand 5024-5032 (GR-Sonic Meas.) w/4 holes per Ft. Ran Tbg, Set Packer @ 4960'; Swabbed. Fracture treated as follows: Loaded annulus w/2% KCL Wtr, Pumped in 3000 Gal pad @ 6 BPM @ 2250#, broke to 1575#; 2000 Gals w/1/2# per Gal 10-20 Sd @ 11 BPM, 1575# at start, dec. to 1450# when sand hit form. Mixed 3000 Gals w/1# per Gal 10-20 Sd, started @ 1650# @ 11 BPM, inc to 2500# when 1# per Gal hit Form, inc to 4300# w/1500 Gals in form, started 2% KCL flush @ 4300#, screened out when 500 Gals into flush. Max P-4800#. Attempted to pump in a total of 3000 Gal pad, 5000 Gals & 4000# Sd, only able to get into form. 3000 Gal pad, 4000 Gals w/3000# Sd & 500 Gals flush, Reversed out 1000 Gals w/1000# Sd. Pulled Tbg & Pkr. Cleaned out w/sand pump. Ran Tbg & Pkr, Swabbed. Pulled Tbg & Pkr. Ran Tbg, pump, & rods, & PFT.</p> <p>COMPLETED 6-3-76: Pumped 24 bbls oil & 84 bbls Wtr in 24 hrs f/"O" Sand perms 5024-5032.</p>

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
<u>GEOLOGICAL TOPS (Electric Log)</u>		
"D" Sand	4634'	(-600)
"J" Sand	4751	(-717)
"O" Sand	5022	(-988)