

STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
NATURAL RESOURCES



copy

FOR OFFICE USE			
ET	FE	LC	SE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. OPERATOR **PHONE**
Pacific Enterprises Oil Company (USA) (307) 237-8461

ADDRESS
P.O. Box 2500, Casper, WY 82602

2. DRILLING CONTRACTOR **PHONE**
ADCOR (303) 825-0481

5. TYPE OF WELL **COALBED**
 OIL GAS METHANE DRY
 INJECTION OTHER P&A

6. TYPE OF COMPLETION COMMINGLED
 NEW WELL MULTIPLE COMPLETION
 RECOMPLETION STARTED (DATE)

7. FEDERAL/INDIAN OR STATE LEASE NO.
C-30526

8. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

3. LOCATION OF WELL (Footages from section lines)

At surface 1836' FNL & 1934' FEL ✓
 At top prod. interval reported below
 At total depth **1756' FNL & 2519' FEL** ← NEW TD

4. ELEVATIONS
 KB _____
 GR 6892'

9. WELL NAME AND NUMBER
PEOC-NVG #32-26

10. FIELD OR WILDCAT
Curtis

11. QTR. QTR. SEC. T. R. AND MERIDIAN
SWNW Section 26, T6N, R86W

12. PERMIT NO. **92-541** 13. API NO. **05-107-6178** 14. SPUD DATE **7/25/92** 15. DATE TD REACHED **8/19/92** 16. DATE COMPL. **9/13/92** 17. COUNTY **Routt** 18. STATE CO.

D&A READY TO PROD

19. TOTAL DEPTH MD **4548'** TVD **4407'** 20. PLUG BACK TOTAL DEPTH MD TVD 21. DEPTH BRIDGE PLUG SET MD TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
 DIL/SPL/GR: FORM MICRO SCANNER/GR **Runs 2,3**

23. WAS WELL CORED? NO YES (Submit Analysis)
 WAS DST RUN? NO YES (Submit Report) ✓

24. CASING & LINER RECORD (Report all strings set in well)

SIZE	WEIGHT(LB/FT)	HOLE SIZE	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	NO. OF SKS. & TYPE OF CEMENT	SLURRY VOL. (BBL.)	TOP OF CEMENT (Specify calc. or CBL)
9-5/8"	36	13-3/4	0	2500	N/A	1150 HLC	348	SURFACE
						440 REG	90	2000' CALCULATED
2-3/8"	4.6		0	2400				PARASITE STRING

25. TUBING RECORD - Please Specify # of Strings

SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)

26. PRODUCING INTERVALS 27. ATTACH WELLBORE DIAGRAM FOR MULTI-ZONE/COMMINGLED PRODUCTION (RULE 332)

FORMATION	TOP	BOTTOM	GROSS PERFORATED INTERVAL	SIZE	NO. HOLES	PERF. STATUS (open, squeezed)
A)						
B)						
C)						
D)						

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

RECEIVED
SEP 28 1992

29. PRODUCTION - INTERVAL A

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
			→						
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	DA
			→						

PRODUCTION - INTERVAL B

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
			→						
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	11-27-92
			→						

PRODUCTION - INTERVAL C

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION →	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE →	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	

PRODUCTION - INTERVAL D

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION →	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE →	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	

30. PLEASE ATTACH AN 8 1/2" x 11" BASIC SKETCH SHOWING ALL SURFACE EQUIPMENT ASSOCIATED WITH PRODUCTION. FLUID SEPARATION, FLUID STORAGE, AND GAS MEASUREMENT FOR THE WELL. SHOW APPROXIMATE DISTANCES OF EQUIPMENT FROM WELLBORE. INCLUDE WATER DISPOSAL PITS IF APPLICABLE. OUTLINE UNDERGROUND FLOWLINES AND LIST ANY OTHER WELLS SHARING THE SURFACE EQUIPMENT.

31. SUMMARY OF POROUS ZONES (INCLUDE AQUIFERS):

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.

32. FORMATION (LOG) MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTIONS, CONTENTS, ETC.	NAME	TOP					
					MEAS. DEPTH					
Niobrara	4290	4390	DST #1: Test Interval No cushion BHT 124°F IHP 1958 psi, FHP 1958 psi	VERTICAL HOLE						
						16 min	Initial Flow IFP 53 psi, FFP 42 psi	Buck Peak	3858'	
								Tow Creek	4250'	
								Wolf Mountain	4496'	
								Carlile	4745'	
								Frontier	4960'	
						30 min	Initial Shut In ISIP 95 psi	DIRECTIONAL HOLE		
								Buck Peak	3852'	
								Tow Creek	4242'	
								Wolf Mountain	4410'	
	60 min	Final Flow IFP 53 psi FFP 53 psi								
	120 min	Final Shut In FSIP 116.6 psi								
		Recovered 1.5 bbls mud Sample Chamber Recovery 2100cc mud.								

33. ADDITIONAL REMARKS (INCLUDE PLUGGING PROCEDURE & ATTACH CEMENT VERIFICATION):

VERTICAL HOLE

DIRECTIONAL HOLE

Plug #1: 4460' - 4700' 75 sks HLC
Plug #2: 3285' - 3585' 145 sks REG

Plug #1: 4350' - 4550' 100 sks HLC
Plug #2: 2300' - 2770' 250 sks REG
0' - 2400' Parasite String
Plug #3: 0' - 100' 50 sks REG

34. CIRCLE ENCLOSED ATTACHMENTS:

- | | |
|---|--|
| <input checked="" type="checkbox"/> 3. WELLBORE SKETCH
(See #27) | <input type="checkbox"/> 6. SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION |
| <input type="checkbox"/> 1. MECHANICAL LOGS (1 full set req'd) | <input type="checkbox"/> 7. CORE ANALYSIS |
| <input type="checkbox"/> 2. GEOLOGIC REPORT | <input type="checkbox"/> 8. OTHER: |
| <input checked="" type="checkbox"/> 5. DIRECTIONAL SURVEY | |

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

SIGNED Don Reese

PRINT Don Reese TITLE Drilling Engineer DATE 9/24/92