

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-045-11806
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-10870

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 _____							
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <u>Recompletion</u>							
2. Name of Operator Amoco Production Company ATTN: J.L. HAMPTON							
3. Address of Operator P. O. Box 800 Denver, Colorado 80201							
4. Well Location Unit Letter <u>N</u> : <u>990</u> Feet From The <u>South</u> Line and <u>1835</u> Feet From The <u>West</u> Line Section <u>16</u> Township <u>30N</u> Range <u>9W</u> NMPM San Juan County							
10. Date Spudded 8/24/66	11. Date T.D. Reached 8/27/66	12. Date Compl. (Ready to Prod.) 1/30/92	13. Elevations (DF & RKB, RT, GR, etc.) 6138' GR	14. Elev. Casinghead 6138'			
15. Total Depth 2970'	16. Plug Back T.D. 2862'	17. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools <input type="checkbox"/>		18. Was Directional Survey Made No			
19. Producing Interval(s), of this completion - Top, Bottom, Name Fruitland Coal 2629'-2890'				20. Was Well Cored No			
21. Type Electric and Other Logs Run GR Density				22. Was Well Cored No			
23. CASING RECORD (for all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
8 5/8"	20#	127'	12 1/4"	100 sx Cl C	Ø		
3 1/2"	9.2#	2966'	7 7/8"	275 sx Cl C (TOC @ 1400')	Ø		
24. LINER RECORD			25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					1 1/4"	2735'	
26. Perforation record (interval, size, and number) 2865'-2890'- Pictured Cliffs Closed 2629'-2814'- See attached for details (Fruitland Coal)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 2865'-2890' 2629'-2814' AMOUNT AND KIND MATERIAL USED 100 sx Cl B Portland (P. Cliffs) See attached frac summary			
28. PRODUCTION							
Date First Production 1/7/92		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI W/O pipeline	
Date of Test 1/30/92	Hours Tested 24	Choke Size 24/64	Prod'n For Test Period	Oil - Bbl. Ø	Gas - MCF 50	Water - Bbl. Ø	Gas - Oil Ratio
Flow Tubing Press. 200	Casing Pressure 290	Calculated 24-Hour Rate	Oil - Bbl. Ø	Gas - MCF 50	Water - Bbl. Ø	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) to be sold						Test Witnessed By	
30. List Attachments Perf/Frac Summary							
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief							
Signature <u>J.L. Hampton</u>		Printed Name <u>J.L. Hampton</u>		Sr. Staff Title <u>Admin. Supv.</u>		Date <u>2/10/92</u>	

STATE COM 'K' #11 - RECOMPLETION

CEMENT SQUEEZED PICTURE CLIFFS:

SET A PACKER AT 2504'

CEMENT SQUEEZED WITH 100 SX CLASS B PORTLAND CEMENT

AVG DISP RATE 2 BPM, AVG DISP PRESSURE 800 PSI

SQUEEZED 21 BBL

LOCATED HOLES IN THE 3 1/2" CASING AT 645' - 660', AND 924' - 990'.
DUMPED 31' OF CEMENT ON EXISTING CEMENT AT 2657'. TIH WITH STRING
SHOT AT 347' AND 1018'. REPLACED 3 1/2" CASING BETWEEN THIS
INTERVAL. PRESSURE TESTED CASING TO 1000#. HELD.

TAGGED CEMENT AT 2606' DRILLED CEMENT TO 2862'.

PERFORATED FRUITLAND:

2777' - 2783' W/8 JSPF, .32 IN. DIAM., 48 SHOTS, OPEN

2793' - 2798' | | 40 SHOTS, OPEN

2800' - 2814' 112 SHOTS, OPEN

FRACED FRUITLAND:

WITH 66900 BBLS SLICK WATER,

7500# 40/70 BRADY SAND

67,500 # 20/40 BRADY SN

AIR 50 BPM, AIP 4150#

PERFORATE FRUITLAND:

2735' - 2758' W/8 JSPF, .32 IN. DIAM., 184 SHOTS, OPEN

2629' - 2633' | | 32 SHOTS, OPEN

2651' - 2655'	32 SHOTS, OPEN
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2666' - 2676'	80 SHOTS, OPEN
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2689' - 2693' ✓ ✓ 32 SHOTS, OPEN

FRACED FRUITLAND:

WITH 120300 GALLONS SLICK WATER PAD,

51,700 GALLONS WATER

13,500# 40/70 BRADY SAND

114,000# 20/40 BRADY SAND

AIR 60 BPM, AIP 4650#