

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 27842
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Hutchin Gas Unit "B"
8. Well No.	#1
9. Pool name or Wildcat	Basin Fruitland Coal Gas

WELL COMPLETION OR RECOMPLETION REPORT AND LOG			
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER <u>Coal Seam</u>			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐			
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>G</u> : <u>1400</u> Feet From The <u>North</u> Line and <u>1720</u> Feet From The <u>East</u> Line Section <u>7</u> Township <u>31N</u> Range <u>10W</u> NMPM San Juan County			
10. Date Spudded 10/13/90	11. Date T.D. Reached 10/16/90	12. Date Compl. (Ready to Prod.) 6/26/91	13. Elevations (DF& RKB, RT, GR, etc.) 5827' GR
15. Total Depth 2806'	16. Plug Back T.D. 2722'	17. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	14. Elev. Casinghead
19. Producing Interval(s), of this completion - Top, Bottom, Name 2325'-2591' Fruitland Coal			20. Was Directional Survey Made no
21. Type Electric and Other Logs Run CAL, FDC, GR, MIL			22. Was Well Cored no

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	259'	12 1/2"	300sx C1 B Ashgrove	0
5 1/2"	17#	2805'	7 7/8"	1st stge) 141sx C1 G Dowell	0
		65/35poz, tail	w/200sx C1 G Dowell	2nd Stg.) 322sx C1 G	
		dowell	65/35poz, tail	w/60sx C1 G Dowell	
DV tool set @ 1428'					

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	2443'	

26. Perforation record (interval, size, and number) 2329'-2331' .46", 16 shts, 2349'-2352' .46", 24 shts, 2395'-2403' .46", 64 shts, 2532'-2536' .46", 32 shts, 2538'-2541' .46", 24 shts, 2550'-2558' .46", 64 shts, 2561'-2566' .46", 40 shts	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 2325'-2591' Frac down esp. w/ 1250 BW & 530 BBL CO2 pad, 20,000 40/70 Brady SA, with 320 BBLs CO2 Foam, 56,656 20/40 Brady SA, w/ 320 BBLs CO2 Foam
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28. PRODUCTION	
Date First Production 5/29/91	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) SI/WO/Pipeline	
Date of Test 6/24/91	Hours Tested 24
Choke Size 1"	Prod'n For Test Period 0
Oil - Bbl. 0	Gas - MCF 316
Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 300	Casing Pressure 300
Calculated 24-Hour Rate 0	Oil - Bbl. 0
Gas - MCF 316	Water - Bbl. 0
Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold	Test Witnessed By
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30. List Attachments Cement reports
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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 J.L. Hampton

Printed Name J.L. Hampton

Sr. Staff

Date 7/2/91

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kinland Fruitland <u>1986'</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>2594'</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

Submit 3 Copies
to Appropriate
District Office

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Revised 1-1-89

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

WELL API NO. 30 045 27842
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Hutchin Gas Unit "B"
8. Well No. #1
9. Pool name or Wildcat Basin Fruitland Coal Gas

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL ☐ GAS WELL ☒ OTHER Coal Seam	
2. Name of Operator Amoco Production Company Attn: John Hampton	
3. Address of Operator P.O. Box 800, Denver, Colorado 80201	
4. Well Location Unit Letter G : 1400 Feet From The North Line and 1720 Feet From The East Line Section 7 Township 31N Range 10W NMPM San Juan County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 5827' GR	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: Perf and Frac ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103. Perf: 5/21/91

2325'-2327', W/8 JSPF, .46" diam., 16 shots open.
2329'-2331', W/8 JSPF, .46" diam., 16 shots open.
2349'-2352', W/8 JSPF, .46" diam., 24 shots open.
2395'-2403', W/8 JSPF, .46" diam., 64 shots open.
2532'-2536', W/8 JSPF, .46" diam., 32 shots open.
2538'-2541', W/8 JSPF, .46" diam., 24 shots open.
2550'-2558', W/8 JSPF, .46" diam., 64 shots open.
2561'-2566', W/8 JSPF, .46" diam., 40 shots open.
2586'-2591', W/8 JSPF, .46" diam., 40 shots open.

Frac: 5/29/91

Frac down casing with 1250 BW and 530 BBl CO2 pad,
20,000# 40/70 Brady sn with 320 BBls CO2 foam,
56,656# 20/40 Brady sn with 320 BBls CO2 Foam,
AIR 67 BPM, AIP 2100psi.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE John Hampton TITLE Sr. Staff Admin. Supv. DATE 7/24/91

TYPE OR PRINT NAME JOHN HAMPTON

TELEPHONE NO 303 830 6003

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: