

OIL CONSERVATION DIVISION

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

DISTRICT I

P.O. Box 1980, Hobbs, NM

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM

WELL API NO.	3004509031
5. Indicate Type of Lease	STATE ☐ FEE ☐
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	State Gas Com J
8. Well No.	#1
9. Pool name or Wildcat	

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 ☐

2. Name of Operator
AMOCO PRODUCTION COMPANY Attention

P.O. Box 800 Denver Colorado 80201

4. Well Location
Unit Letter A : 1190 Feet From The NORTH Line and 1158 Feet From The EAST Line
Sectio 36 Township 30N Rang 9W NMPM SAN JUAN County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
5770'

RECEIVED
JAN 13 1999
OIL CONSERVATION DIV.

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
OTHER: <u>Perf and Frac</u> ☒	PLUG AND ABANDONMENT ☐
	CASING TEST AND CEMENT JOB ☐
	OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed operations)

Amoco Production Company requests permission to perf and frac this well per the attached procedures.

If you have any technical questions please contact Dean Tinsley at (303) 830-6141 or Gail Jefferson for any administrative concerns.

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

SIGNATURE Gail M. Jefferson TITLE Sr. Admin. Staff Asst. DATE 01-15-1999

TYPE OR PRINT NAME _____ TELEPHONE NO. _____

(This space for State

APPROVED BY ORIGINAL SIGNED BY ERNIE BUSCH TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE JAN 21 1999

CONDITIONS OF APPROVAL, IF ANY: _____

✓

1. Check anchors. MIRUSU.
2. Check and record tubing, casing and bradenhead pressures.
3. Blow down wellhead, kill if necessary.
4. Nipple down wellhead, nipple up and pressure test BOP.
5. Tag and Tally OH with 2.375" tubing (currently set at 4826'). TIH with Bit X Scraper to PBTD.
6. RU DS Wireline Unit and Packoff.
7. TIH with composite BP. Set @ +/- 4636'.
8. Log Mesa Verde (MF) interval (approx. 4636'-4150') with CBL/GR/CCL to ensure zonal isolation across MV (MF). Please fax logs to (303) 830-5388.
9. Perforate the following MF interval 120 deg. phasing using 3 1/8" HSC ported guns (12.5 GM, .34" EHD, 13.13 TTP, Select Fire). Correlate with attached Schlumberger Gamma Log:

4590, 4561, 4555, 4551, 4546, 4542, 4503, 4491, 4487,
4449, 4405, 4398, 4393, 4370, 4340, 4334
10. TIH with tapered frac string (2 3/8" tubing across Cliffhouse, 3 1/2" to surface) X Packer. Pressure test BP. Set packer @ +/-4280'.
11. Break down and balloff MF perms with 1.5 X's excess; 1.1 SG RCN balls.
12. TOOH with tbg x pkr.
13. Retrieve balls with WL junk basket. TIH x set packer @ +/-4280'.
14. Fracture Stimulate MF down tubing according to schedule 'A'.
15. Flow back immediately, untill well logs off.
16. TOH with Frac String.
17. DO BP; CO to PBTD
18. TIH with 2 3/8" land at +/-4750'.
19. Return well to production; alter criteria and run plunger (if necessary).

GL - 5770
KB - 5782

9-5/8" 32.3# CSA 276' x

7" 20# CSA 4032 x 100 sx

2-3/8" TSA ~~4763~~
4926

4080-4100 —
4136-46
4153-63
4184-94 CH
4203-11
4220-28
4245-55 —
4651-57
4663-73
4682-4700
4711-17 PLO
4721-27
4738-44
4747-53
4765-71 —

PBD - 4886
TD - 4934

4-1/2" 9.5# Liner SA 3948-4922 x
125 sx

Amoco Production Company

State Gas Com J #1

SCALE

DRG



3004509031
AMOCO PRODUCTION CO
STATE GAS CO J1
030.0N 009.0W 036
TD 4934.0 R

2963-4-0

SCHLUMBERGER WELL SURVEYING CORPORATION	
Gamma Ray	
Location of Well	COMPANY Standard Oil A
	Gas Co.
	Well #1-11 State Gas
	Unit
	FIELD Blanco
	LOCATION SW NE NW
	36-30N-8W
	COUNTY San Juan
	STATE New Mexico
Elevation D.P. 5782 K.N. 5782 or G.L. 5720	
PLANO No.	
RUN NO.	One
Date	12-10-84
Depth Reference	KZ
First Reading	4934
Last Reading	0
Footage Measured	4934
Max. Depth Reached	4935
Bottom Driller	4934
Maximum Temp. F.	110
Mud Nature	Dry-Gas
Density	
Viscosity	
Sensitivity	
Casing Size & 17"	Surf. to 4037
Weight	to
Open Hole	6 1/4" Gas. to 4219
	26 1/8" 4219 to TD
Recording Speed (ft/hr)	2500
Sensitivity Tap	GR 200 N 400
Pong	GMP-1A
Time Constant	1.0 1.0
Truck No.	1714 Farm
Observer	Covey
Op. Rig Time	24 hrs.
REMARKS Calibration: GH: 050-5145-210-100(200) N: 5153-6-100(400) Note: Collars recorded 12' too deep; corrected depth indicated. Sonde 0-4036; GR Sene: 800 T.C. 1.0 N Sene: 400 T.C. 1.0 Sonde 4036-TD GH Sene: 880 T.C. 0.7 N Sene: 660 T.C. 0.6	



