

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O.Box 2088

Santa Fe, New Mexico 87504-2088

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

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

WELL API NO. 3004523569
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Likins Gas Com A
8. Well No. 3E
9. Pool name or Wildcat Blanco Mesaverde

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 Pat Archuleta

P.O. Box 800 Denver Colorado 80201 303-830-5217

4. Well Location
Unit Letter J : 2040 Feet From The SOUTH Line and 1790 Feet From The EAST Line
Section 34 Township 30N Range 9W NMPM SAN JUAN County

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

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <u>Recompletion</u> <input checked="" type="checkbox"/>

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.
MIRUSU 8/6/97.
Set CIBP at 4900', toc at 4760'. TIH w/pkr and tbg, set pkr at 4847' and pressure test CIBP to 1000#. Held okay.
Pressure test csg to 700#, failed searched for hole and found at 4134'.
Ran CBL and GR form 2600'-4300' bad cement and shot squeeze hole at: 3770', w/1 jspf .500 inch diameter, total 1 shot fired.
TIH w/RBP and pkr, set BP at 3884' set pkr at 3417', squeeze w/ 300 sx CI-B cement at 3770', final PSI 1200#, max PSI 1380#, left 16 sxs ionside csg.
TIH picking up bit, drill collarts and tbg, tag cement at 3501', drill out cement to 3783' toh w/bit, collars and tbg.
Pressure test squeeze to 2500#, held okay.
(cont on attached page)

SEP 11 1997
OIL CON. DIV.
DIST. 3

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

SIGNATURE Pat Archuleta TITLE Staff Assistant DATE 09-10-1997
TYPE OR PRINT NAME Pat Archuleta TELEPHONE NO. 303-830-5217

(This space for State)

APPROVED BY Original Signed by FRANK T. CHAYCO TITLE SUPERVISOR DISTRICT # 3 DATE SEP 11 1997

CONDITIONS OF APPROVAL, IF ANY:

Likins Gas Com A 3E

API #3004523569

(recompletion cont)

TIH w/ret RBP at 3884' and toh w/tbg and plug.

Ran CBL from 2950'-4000', toc after squeeze is 3100'.

Perf'd at 4028', 4034', 4038', 4046', 4052', 4076', 4080', 4086', 4090', 4096', 4114', 4142', 4158', 4163', 4188', 4193', 4298', 4307', 4336', 4343', 4352', 4467', 4469', 4542', 4545', 4568', 4608', 4624', 4626', 4628', 4630', 4632', 4637', 4639', 4644', 4646', 4648', 4650', 4652', 4654', 4657', 4661', 4663', 4665', 4669', 4679', 4681', 4692', 4698', 4700', 4702', 4722', 4724', 4726', 4728', 4730', 4740', 4748', 4751', .125 inch diameter, total 61 shots fired.

TIH w/ pkr and tubing set at 3900' and pump 1500 gals of 7.5% HCL acid dropping 100 balls, unseat pkr and knock balls off perms, toh w/tbg and pkr.

Frac'd from 4027'-4751' w/1,689 bbls water and 2,374 scf of N2 to create a 70% quality foam along w/234,000# 16/30 Ottawa sand.

Flow tested well for 12 hrs on 1/2" choke recovered 50 bbls water and 717 mcf.

Blow down well and, tih w/tbg and tag fill at 4250', clean out w/air to CIBP AT 4900', pull tbg to 4081'.

Flow tested well for 2 hrs recovered 72 bbls water and 800 mcf, FTP 120#, FCP 295#.

TIH and tag 10' of fill on CIBP at 4900', toh w/tbg.

Ran tracer from 3700'-4900', tih w/bit collars and tbg stopped at 3981'.

Drill out CIBP at 4900', tih and clean out fill from 6968'-7051', toh w/tbg, drill collard and bit.

TIH w/muleshoe ljt, seating nipple and tbg, landed tbg at 6964'.

RDMOSU 8/21/97.