

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

OIL CONSERVATION DIVISION

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

| | |
|--------------------------------------|--|
| WELL API NO. | 30-045-21905 |
| 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 | |
| San Juan 32-7 Unit 009260 | |
| 8. Well No. | S.J. 32-7 Unit #29 |
| 9. Pool name or Wildcat | Blanco Mesaverde 72319 |

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER | 2. Name of Operator Phillips Petroleum Company |
| 3. Address of Operator 5525 Highway 64, NBU 3004, Farmington, NM 87401 | 4. Well Location Unit Letter <u>A</u> : <u>710</u> Feet From The <u>North</u> Line and <u>620</u> Feet From The <u>East</u> Line Section <u>18</u> Township <u>32N</u> Range <u>7W</u> NMPM <u>San Juan</u> 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"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | | CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> | |
| OTHER: <input type="checkbox"/> | | OTHER: <u>repair casing leak & stimulate well</u> <input 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.

Attached please find the procedure used to isolate and repair the casing leak found on the abovementioned well. The well was also stimulated before turning it back over to the production department.

RECEIVED
NOV - 5 1996

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 Patsy Clugston RA TITLE Regulatory Assistant DATE 11-4-96
TYPE OR PRINT NAME Patsy Clugston TELEPHONE NO. 505-599-3454

(This space for State Use)

APPROVED BY Johnny Robinson TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE NOV 05 1996
CONDITIONS OF APPROVAL, IF ANY:

San Juan 32-7 #29
Fee, Unit A, 710 FNL & 620 FEL
Section 18, T32N, R7W, San Juan County, NM

Procedure used to isolate & repair casing leak & stimulate well.

10/25/96

MIRU Big A #18. Blow well down, ND WH & NU BOP. COOH w/2-3/8" Eue 8rd tubing. RIH w/bit & scraper. COOH. RU & RIH w/Baker 4-1/2" Model G RBP & set @ 5088'. Circ. hole w/2% KCl. Test 7" & 4-1/2" casing to 500 psi - leaking off. RIH w/7" fullbore packer & set @ 3388'. Moved up hole to isolate leak. Found leak @ 2248-49'. RIH & perf'd 2 squeeze holes @ 2248'-49'. COOH. Spotted 6 bbls (30 sxs) Class B cement across perfs. Block squeezed 12 sxs into formation. RIH w/scraper & bit. Tagged cement @ 2160'. Cleaned out. Test casing to 500 psi - 30 min. - Good Test. Cleaned out w/2% KCl water. Set & test Baker 4-1/2" fullbore packer @ 5026'.

RU BJ to acidize. Tested lines. Est. rate 4.2 bpm @ 1400 psi. Pumped 1000 gal (24 bbls) 15% HCl acid with 41 balls. Average rate @ 3.6 bpm, average treating pressure - 2000 psi. ISDP - 400 psi. RIH & knocked balls off. COOH.

RIH w/2-3/8" Eue 8rd tubing and set @ 5412'. ND BOP, NU WH & Test. - OK. RD & released rig. Turned well back over to production department.