

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.	30-045-29361
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 #37A
9. Pool name or Wildcat	Blanco Mesaverde 72319
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	6301' KB

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 J : 2071' Feet From The South Line and 1938' Feet From The West Line	
Section 8 Township 32N Range 7W NMPM San Juan County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 6301' KB	

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: csq leak squeeze & perf & stimulation ☒

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.

See attached for the details of squeeze on the casing leak found. Also find the details of the perforations and stimulation on the abovementioned well.

RECEIVED
JUL 01 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 Ed Hasely TITLE Envir./Regulatory Engineer DATE 7-1-96
TYPE OR PRINT NAME Ed Hasely TELEPHONE NO. 505-599-3454

(This space for State Use)

APPROVED BY Johnny Robinson TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE JUL - 1 1996
CONDITIONS OF APPROVAL, IF ANY

San Juan 32-7 #37A

Details of cement squeezes on casing leak, and details of perforations and stimulation.

CBL ran. Isolated hole in 7" casing between 104' and 136'. 6-13-96 squeezed hole w/43 sx CL B cement pumped @ 15.6 ppg with yield 1.15 ft³/sx - 9 sx circ. to surface through bradenhead. 4.5 sx squeeze down after closing bradenhead. Drilled out cement and tested squeeze job and broke down @ 1800 psi.

6-14-96 resqueezed - established rate @ 2 bpm @ 1100 psi - w/60' tubing open-end in hole. Pumped 20 bbls slurry - 100 sx Class "B" w/2% CaCl₂ yield 1.20; pumped 16.0 ppg wt. Left 7 sx of cement in 7" casing. Pumped cement @ 2 bpm to 1 bpm @ 1800 psi to 1400 psi. PT to 500 psi.- OK. SI 62 hours.

Drilled cement from 47' - 137'. PT to 1300 psi - Good test. CO to PBTD 5630'. GIH w/Pkr to 253' Test casing to 3500 psi - test - Ok. Ran GR/N/CCL.

Perf'd as follows: .28" hole

5523-5519'	1 spf	5 ft	5 hole
5514-5458'	1 sp2f	56 ft	29 holes
5411-5407'	1 spf	5 ft	5 holes
5389-5385'	1 spf	5 ft	5 holes
5290-5287'	1 spf	4 ft	4 holes
5268'	1 spf	1 ft	1 hole
5267'	1 spf	1 ft	1 hole
<u>5258'</u>	<u>1 spf</u>	<u>1 ft</u>	<u>1 hole</u>
TOTAL		78 ft	51 holes

Frac job as follows:

Treating fluid 42,000 gals of 1% KCL pad - flowrate of 80 bpm @ 3000 psi.
195,000# 20/40 Arizona Sand
195,972 gals of 1% KCL
Treating pressure - Max. 3500 psi, Min. 3000 psi, Avg. 3400 psi
ISIP 2000 psi.

See Completion report for tubing type and depth.