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NEW MEXICO OIL & GAS COMMISSION

DEC 7 1 21 PM '66

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. E-7574
7. Unit Agreement Name South Wilson Deep Unit
8. Farm or Lease Name South Wilson Deep Unit
9. Well No. 701 2
10. Field and Pool, or Wildcat Grama Ridge (Morrow Gas)
12. County Lea

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 - I" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☒ OTHER- 2. Name of Operator Sinclair Oil & Gas Company 3. Address of Operator Shell Oil Company (Western Division) P. O. Box 1509, Midland, Tex. 79701 4. Location of Well UNIT LETTER J 1980 FEET FROM THE south LINE AND 1980 FEET FROM THE east LINE, SECTION 33 TOWNSHIP 21S RANGE 34E NMPM. 15. Elevation (Show whether DF, RT, GR, etc.) 3656' DF
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16. 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 ☐	COMMENCE DRILLING OPNS. ☐
PULL OR ALTER CASING ☐	CASING TEST AND CEMENT JOB ☐
OTHER ☐	OTHER ☐

17. 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.

October 10, 1966 thru December 1, 1966.
Recompleted from Bone Spring to Morrow Gas.

1. Pulled tubing & packer.
2. Squeezed Bone Spring perforations 10,675' - 10,711' w/150 sx. Trinity Inferno Slo-set cement at 5500 psi.
3. Pressured casing to 5000 psi, pressure dropped to 500 psi in 15 mins.
4. Resqueezed perforations w/75 sx. Trinity Inferno Slo-set cement at 6000 psi. Top of cement 10,428'.
5. Drilled firm cement 10,428' - 10,712'.
6. Pressured casing to 5000 psi for 30 minutes, no pressure drop.
7. Cleaned out to 13,350' (PBTD).

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.
Shell Oil Company as Sub-operator and agent
SIGNED J. D. Duren TITLE Staff Petrophysical Engineer DATE December 5, 1966

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____

8. Ran 364 fts. (11,378') 2 7/8" EUE, 8rd, N-80 tubing, hung tubing at 11,394', Baker Model "D" production packer at 11,400'.
9. Installed wellhead equipment.
10. Pressure tested via tubing to 8000 psi, no pressure drop. Pressured annulus to 5000 psi, no pressure drop. Pressure tested wellhead equipment to 10,000 psi, no pressure drop.
11. Perforated Morrow 13,031', 13,036', 13,038', 13,039', 13,042', 13,045', 13,051', 13,061', 13,064', 13,066', 13,068', 13,072', 13,075', 13,077' w/1-3/8" JSPE (total 14 holes).
12. In 20 1/2 hrs. flowed at rate of 4.3 MCWPD + 37 BC thru 48/64" choke. FTP 850 psi.
13. Re-perforated 13,246', 13,248', 13,250', 13,252', 13,061', 13,065', 13,067', 13,069', 13,073', 13,075', 13,077', w/1-1 11/16" JSPE & at 13,029', 13,034', 13,036', 13,038', 13,040', 13,042', 13,045', & 13,051' w/2-1 11/16" JSPE.
14. On CAOPF flowed at rate 4.635 MCWPD + 5.5 BC/MCF thru 24/64" choke. FTP 1085 psi. Condensate Gravity 50.5° API. *one more*