

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.
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name N. HOBBS (G/SA) UNIT SECTION 23
8. Well No. 412
9. Pool name or Wildcat HOBBS (G/SA)
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3682' DF

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 SHELL WESTERN E&P INC.
3. Address of Operator P. O. BOX 576, HOUSTON, TX 77001 (WCK 4435)	4. Well Location Unit Letter <u>A</u> : <u>990</u> Feet From The <u>NORTH</u> Line and <u>760</u> Feet From The <u>EAST</u> Line Section <u>23</u> Township <u>18S</u> Range <u>37E</u> NMPM <u>LEA</u> County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3682' DF	

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: ☐	PLUG AND ABANDONMENT ☐
	CASING TEST AND CEMENT JOB ☒
	OTHER: <u>Inst 4" lnr, perf'd & acd</u> ☒

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.

1-09 to 1-19-90:

DO cmt ret @ 3947'. CO to 4113'. Left remains of cmt ret w/unknown amt of slick-line, 1-1/2" X 3" Go Devil, & 1-1/2" X 18" tapered plumbbob on btm. Ran 9B jts 4" 10.46# FL45 J55 lnr from surf to 4113'. Cmt'd lnr w/207 sx Pacesetter Lite "C" + 12% salt + 1/4#/sk celloseal followed by 62 sx Cls "C" + 2% CaCl₂. Saw returns from 4" X 5-1/2" ann but did not circ cmt. Ran temp log. found indic of cmt from 4000' to 2600' w/stringers to 600'. Cut abt 12' of 4" csg from jt hanging in slips & weld slip jt. Inst 6" 600' +bg hgr. PT 4" X 5-1/2" ann to 500# held. PT 5-1/2" X 8-5/8" ann -- 1/4 BPM @ 250#. DO cmt 4000' - 4110'. PT to 500# held. Run CBL/VDL from 4090' to surf. Est TOC @ 3460'. Spot 126 gals 15% NEFE HCl over intv 3850' - 4106'. Perf'd Grayburg 3992' - 4090' (2 JSFF). Acd perfs 3992-4090 w/3000 gals 15% NEFE HCl. Inst prod equip & ret'd to prod.

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

SIGNATURE J. H. Smitherman TITLE REGULATORY SUPV. DATE 2-21-90
TYPE OR PRINT NAME J. H. SMITHERMAN (713) 870-3797 TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

FEB 27 1990

100-100000

FEB 26 1990

CCC
HOBBS OFFICE