

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Amended

Form C-103
Revised March 25, 1999

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.)		WELL API NO. 30-025-12788
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other SWD Well		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator RICE OPERATING COMPANY		6. State Oil & Gas Lease No.
3. Address of Operator 122 W. TAYLOR, HOBBS, NM 88240		7. Lease Name or Unit Agreement Name: HOBBS SWD
4. Well Location Unit Letter <u>E</u> : <u>1650</u> feet from the <u>NORTH</u> line and <u>840</u> feet from the <u>WEST</u> line Section <u>15</u> Township <u>19S</u> Range <u>38E</u> NMPM LEA County		8. Well No. <u>15</u>
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3611' DF		9. Pool name of Wildcat SAN ANDRES

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 ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST / CEMENT JOB ☐
OTHER: ☐

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

PLUG AND ABANDON PURSUANT TO NM UIC LETTER 12-01-99:

Procedure Attached: Completion of P&A target date of 10-1-01.

P&A of this SWD Well E-15 denotes discontinuance of operation of the Hobbs SWD System

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

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

SIGNATURE Carolyn Doran Haynes TITLE OPERATIONS ENGINEER DATE 4-9-01

Type or print name CAROLYN DORAN HAYNES Telephone No. 505-393-9174

(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____

Conditions of approval, if any:



HOBBS SWD WELL P-15

1650' FNL & 840' FWL, Sec 15, T19S, R38E, Lea County, New Mexico

DF ELEV is 3611'

API No. 30-025-12788

SWD Order No. SWD- R-1004

12 1/4" hole

SURFACE PLUG 60'

9 5/8" 32.3# Csg @ 322' w/275 sx

Cmt Circ to Surface

SURFACE CSG SHOE PLUG 100' FROM 272-372'

Perforate @ 330' and pump cement into intermediate csg

TOC @ 1200'

T/Anhydrite 1605'

ANHYDRITE PLUG 100' FROM 1555-1655'

T/Salt 1700'

8 3/4" hole

T/Grayburg 4078'

7" 20# Csg @ 4872' w/1175 sx

T/San Andres 4141'

DV TOOL @
4315'

	Gel Mud 9.5# Brine w/25#/bbl gel
	New Cement Plugs
	Cement Behind Casing

PLUG ABOVE INJ. INTERVAL 100' 4534-4634'

4634-4644'

4660-4700'

4728-4773'

4802-4826'

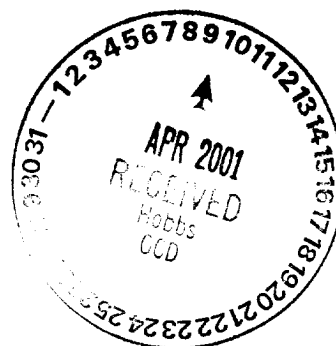
PROD. CSG SHOE PLUG 100' FROM 4772-4872'

TD 4872'

Drawn	BY
11/15/00	CDH
4/9/01	CDH

RICE OPERATING COMPANY
122 West Taylor
Hobbs, New Mexico 88240

Hobbs SWD E-15
1650' FNL & 840' FWL
SEC 15, T19S, R38E
Lea County New Mexico



Proposed P&A Procedure for Hobbs SWD Well E-15

Rig up pulling unit, NDWH; NUBOP; POOH w/ 5 1/2" tbg

GIH w/ workstring and tag bottom. Record tag. Circulate hole clean of oil blanket. (May need plugging agent at perforations to stop thief zone.)

Pull up to 4772' and pump 100' cement for cement plug above casing shoe. Pull up; Wait on cement (WOC).

Tag top of cement plug above casing shoe. Record tag.

Pump salt gel mud (9.5# brine w/25# gel/bbl) to load hole from tag depth to 4634'.

Pull up to 4534'; pump 100' cement for plug across top of injection zone. WOC. Tag top of cement plug.

Pull up to 1655'. Pump salt gel mud to load hole from 4534' to 1655'. Pull up to 1555'.

Pump 100' of cement for plug across Anhydrite zone. Pull up to 372' and pump salt gel mud to load hole from 1555-372'. POOH.

Cement retainer and set @ 372'. POOH. GIH w/perforating equipment and perf @ 330'. POOH.

GIH w/packer and set @ 272'. Pump and squeeze cement to have 100' outside casing and cement from top of retainer to 272'. Unseat packer and POOH. WOC.

GIH and tag cement plug for 100' across surface casing shoe (50' below; 50' above 322'). Record tag. Pull up.

Pump salt gel mud to load hole from 272' to 60'. Pull up to 60'.

Pump 60' cement (min 10 sx) for surface cement plug. POOH. WOC. Record cement depth from surface. If hole level falls more than 12" in 30 minutes, fill w/cement.

Rig Down. Clean location.

Properly identified well marker will be installed and location will be closed pursuant to NMOCD guidelines.

