

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

Form C-103

Revised March 25, 1999

WELL API NO.

30-025-03033

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

VACUUM SWD

8. Well No.

235

9. Pool name or Wildcat
SAN ANDRES

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 SWD Well

2. Name of Operator

RICE OPERATING COMPANY

3. Address of Operator

122 W. TAYLOR, HOBBS, NM 88240

4. Well Location

Unit Letter G : 1986 feet from the NORTH line and 1982 feet from the EAST line

Section 35 Township 17S Range 35E NMPM LEA County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
3899' GL; 3911' 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 ☐ 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 recompilation.

Rigged up to install injection packer pursuant to NM UIC letter dated 12-01-99. POOH and left 110' tbg (parted due to corrosion) in the hole. Fish was stuck in the casing with sulfate scale. Tried to fish and could not recover the fish. Tested the casing and lost the Retrievable Bridge Plug in the hole and could not retrieve. Had to end the job when the AFE funding was exhausted. At this time, Rice Operating Company (ROC) will consult with Vacuum SWD System Partners in order to decide the future of this well. ROC will have a response for the NMOCD concerning this well and a plan of action for either returning the well to disposal activity or plug and abandon by December 9, 2000.

AFE to P&A was approved by Vacuum SWD System Partners 12/4/00.

Date P&A Started: January 18, 2001. Date Completed: January 23, 2001. NMOCD was notified in advance of start-up.

Detailed procedure report and final wellbore schematic attached.

Approved as to plugging of the Well Bore.
Liability under bond is retained until
surface restoration is completed.

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 January 25, 2001

Type or print name CAROLYN DORAN HAYNES

Telephone No. 505-393-9174

(This space for State use)

APPROVED BY [Signature] TITLE CC FIELD REPRESENTATIVE II/STAFF MANAGER DATE JAN 22 2003

Conditions of approval, if any: none

GWW

ICS

P&A Procedure Report for Vacuum SWD Well G-35:

MIRU. NDWH, NUBOP. Plumb to frac tank to circulate. Gel-up 9.5# mud.

GIH w/ workstring and tag stuck RBP @ 4926'. Pull up to 4818' and pump 20 bbls FW and broke circulation. Pump 3 bbls salt gel-mud (9.5# brine w/25# gel/bbl) w/100# Maxiseal, 3 bbls cement (15 sx + 2% CaCl_2) for 100' of cement, 27 bbls FW to clear tbg. POOH w/10 stands. WOC 2 hrs.

GIH to 4926' and did not tag top of cement plug. POOH to 4818' and pump 5 bbls FW and broke circulation. Pump 4 bbls cement (17sx + 2% CaCl_2), displace w/27 bbls FW. POOH w/10 stands. WOC. RIH to 4818' and tag solid cement. Recorded tag.

Pump 37 bbls salt gel-mud to load hole. POOH w/51 jts to 3202' and pump 3 bbls FW, 4.5 bbls (20 sx class C) cement for plug across intermediate casing shoe. Pump 1 bbl FW, displace w/ 16 bbl salt gel-mud.

POOH w/15 jts to 2720'. Pump 4.5 bbls (20 sx class C) cement for plug across B/Anhydrite (2770').

Pump 1 bbl FW, 16 bbls salt gel-mud to displace. POOH.

GIH w/Cement retainer and set @ 1730'. POOH.

GIH w/wireline perforating equipment and shoot 4 squeeze holes @ 1600'. POOH.

GIH w/AD-1 packer and set @ 1585'. Pump 3 bbls FW, 6 bbls Class C Neat cement w/ CaCl_2 and displace w/ 9 bbls FW. Unseat packer and POOH. WOC.

GIH and tag cement plug @ 1640' for plug across T/Anhydrite (1680'). Pressure up to 400#. Held.

Pump 39 bbls salt gel-mud to load hole. POOH w/43 jts to 266'.

Pump 3 bbls cement for cement plug across surface casing shoe (320'), displace w/ 2 bbls salt gel-mud. Pull up 4 stands and WOC. GIH and tag top of cement @ 266'. POOH.

Pump cement down open casing to surface for surface cement plug. Wait 30 minutes 3 times and re-fill. WOC.

After overnight, cement level fell more than 12' so topped hole w/cement. Cement @ surface.

Rig down.

Install properly identified well marker.

Vacuum SWD Well G-35

KB 3911'

1986' FNL & 1982' FEL in SEC 35, T17S, R35E Lea Co. NM

API # 30-025-03033

GL 3899'

350 sx
Cement circulated

Cement @ Surface

Tag Cement @ 266'
13 3/8" H40 @ 320'

Tag Cement @ 1640'
4 Shots Perf @ 1600'
Cement Retainer @ 1730'

T/Anhydrite 1680'
T/ Rustler 1740'

12 1/4" hole
400 sx

B/Anhydrite 2770'

T/Yates 3140'

T/Queen 4062'
T/Grayburg 4400'
T/SanAndres 4760'

T/Glorieta 6292'
T/Clearfork 6634'

T/Abo 8740'
Perfs @ 8766-8790'
8958-9004'
Open Hole 9016-9055'

OH TD @ 9055'

TOC @ 2000'

Cement Plug
2720'-2820'

8 5/8" CSG @ 3262'
Cement Plug @ 3202' - 3312'

Tag Cement @ 4818'
40' junk pipe, RBP, Scale @ 4926'
Perforations San Andres @






4973'-5030'	5240'-5255'
5052'-5132'	5303'-5323'
5168'-5178'	5700'-5713'

CIBP @ 6000'
1 sx cement on top

DV Tool @ 6258'

CIBP @ 8596'
1 sx cement on top

5 1/2" CSG @ 9016'
445 sx (40% DD) + 320 sx (neat)
Cement circulated

-  Cement Retainer
-  Proposed Cement Plug
-  Bridge Plugs in Hole
-  40' Fish Left in Hole
-  Calcium Sulfate Scale

Drawn	By
12/4/00	CDH
1/25/01	CDH

RICE OPERATING COMPANY

122 WEST TAYLOR
HOBBS, NM 88240

Vacuum G-35

1986' FNL & 1982' FEL
SEC 35- 17S 35E
LEA COUNTY, NM