

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-144
March 12, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☒

Type of action: Registration of a pit or below-grade tank ☒ Closure of a pit or below-grade tank ☐

Operator: SAMSON RESOURCES CO. Telephone: 918/591-1386 e-mail address: TKOSCELNEY@SAMSON.COM		
Address: TWO WEST SECOND ST., TULSA, OK 74103-3103		
Facility or well name: LOVING 1 STATE #4 API # 32-015-33084 U/L or Qtr/Qtr SE Sec 1 T 24S R 27E		
County: KDDY Latitude 32 14 42.2 Longitude 104 08 15.5 NAD: 1927 <input checked="" type="checkbox"/> 1983 <input type="checkbox"/> Surface Owner Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Indian <input type="checkbox"/>		
Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness 20 mil Clay <input type="checkbox"/> Volume 30,000 bbl 12.843	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: _____	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet	(20 points)
	50 feet or more, but less than 100 feet	(10 points)
	100 feet or more	(0 points)
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes	(20 points)
	No	(0 points)
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet	(20 points)
	200 feet or more, but less than 1000 feet	(10 points)
	1000 feet or more	(0 points)
Ranking Score (Total Points)		20

If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: onsite ☐ offsite ☐ If offsite, name of facility: _____. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground surface _____ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: **6/24/04**

Printed Name/Title: **TOM KOSCELNEY, ENVIRONMENTAL SUPERVISOR** Signature: _____

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval: **JUN 25 2004**

Date: _____

Printed Name/Title: **Wild Sep ID** Signature: _____

Submit 3 Copies To Appropriate District
Office
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State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised June 10, 2003

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-33084
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Loving 1 State
8. Well Number 4
9. OGRID Number 20165
10. Pool name or Wildcat Black River Morrow

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
Samson Resources Company Attn: Brad P. Hargrove

3. Address of Operator
Samson Plaza, Two West Second Street, Tulsa, OK 74103

4. Well Location
Unit Letter J : 1980 feet from the South line and 1980 feet from the East line
Section 1 Township 24-S Range 27-E NMPM Eddy County, New Mexico

RECEIVED

JUN 23 2004

OCD-ARTESIA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3112' GL

12. 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:

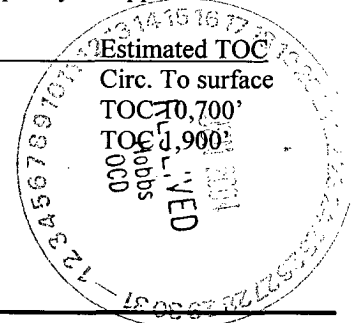
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

13. 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.

The APD for the subject well was submitted on October 28, 2003 and approved on October 30, 2003. A sundry notice was Submitted on February 27, 2004 and approved March 1, 2004 moving the location from 1980' FSL & 660' FEL to 1980' FSL & 1980' FEL due to geology. We are now need to make the following casing weight changes and request your approval.

Hole Size	Casing Size	Casing Wt./ft	Setting Depth	Sacks of Cement
12 1/4"	9 5/8"	36#	0' - 2,400'	788 cu. ft.
6 1/8"	4 1/2"	11.6#	0' - 12,900'	327 cu. ft.
* Altern 7 7/8"	5 1/2"	17#	0' - 12,900'	2785 cu. ft.

All other information in the APD stays the same.



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

SIGNATURE Brad P. Hargrove TITLE Senior Landman DATE 6/21/04

Type or print name Brad P. Hargrove E-mail address: bhargrove@samson.com Telephone No. (918) 591-1939

(This space for State use)

APPROVED BY Jim W. Lamm TITLE District Supervisor DATE JUN 27 2004

Conditions of approval, if any