

Submit 3 Copies To Appropriate District

Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103

May 27, 2004

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

WELL API NO.

30-025-27999

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

State DV

8. Well Number

1

9. OGRID Number

20165

10. Pool name or Wildcat

Wolfcamp

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

3. Address of Operator

200 N. Lorraine Street, Ste 1010
Midland, TX 79701

4. Well Location

Unit Letter L : 1980 feet from the South line and 660 feet from the West line

Section 34 Township 21S Range 35E NMPM Lea County

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

3634' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

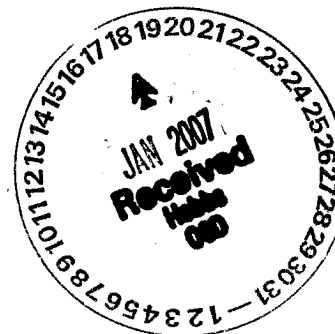
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐ CHANGE PLANS ☒PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐OTHER: Perf and test Wolfcamp ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/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.

ND Tree. NU 5k BOP. Release packer and POH. 12.2 ppg mud on backside.
 Barite settled out on top of packer. Tubing is stuck to 11500'.
 Balancing plug set in on/off and tested to 5000 psi.
 Propose back off tubing @ 11,500', set CIBP @ 11500' and dump 35' cement.
 Set CIBP @ 12250'. Dump 35' cmt. (Morrow plug).
 Set CIBP @ 11900'. Dump 35' cmt. (Atoka plug).
 Perf Wolfcamp (11001'-11334'). Acidize and test.
 Frac Wolfcamp (11001'-11334').
 Set RBP @ 10960'.
 Frac Upper Wolfcamp (10703'-10928').
 Retrieve RBP @ 10960'. GIH w/pkr. Swab test

No H₂SPlease ExpediteI hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE

TITLE:

District Engineer

DATE 1/18/2007

Type or print name

Ken Krawietz

E-mail address: kkrwietz@samson.com

Telephone No. (432) 683-7063

For State Use Only

APPROVED BY:

TITLE:

GENERAL MANAGER

DATE

Conditions of Approval (if any):

JAN 18 2007

	WELL NAME: State DV #1 STATE: New Mexico API NO: 30-025-27999 TD: 12800'			FIELD: Grama Ridge East COUNTY: Lea \$PUD DATE: 1/28/1983 PBTD:			LSE#: 039236 LOCATION: 34L-21S-35E FORMATION: Morrow ELEVATION: 3691.6' GL						
	PIPE RECORD							CEMENT & HOLE DATA					
	CSG	OD	GRADE	THD	WT/FT	TOP	BTM	# JTS	BIT SIZE	DEPTH	SK	WT.	TOC
	Surf	18.000"	H-40		65.00#	0'	811'				1000		Surf
Inter	10.750"	N80	N/A	51.00#	0'	5850'	N/A			Stg1 780 Stg2 3800		Surf	
Prod	7.625"	S-95	N/A	39.00#	0'	10775'	N/A			Stg1 875 Stg2 1050		1760'	
Liner Tbg	4.500"	N/A	N/A	N/A	10484'	12800'	N/A			500		TOL	
Remarks: 7/11/2006: First gas sales								CAPACITIES (bbl/ft) (ft/bbl) (c/ft) TBG: in. # CSG: 10.75 in. 51#					
								VOLUME BETWEEN (bbl/ft) (ft/bbl) (c/ft) TBGxCSG: x10.75 TBGxCSG: CSGxHOLE: TBGxHOLE: TBGxHOLE:					
PERFORATION RECORD													
DATE	TOP	BTM	ZONE	STATUS	SPF								
SRC WY#: LOGS: LANDMAN:								GEOLOGIST:					
TUBULAR GOODS PERFORMANCE													
Material	ID (in)	Drift (in)	Collapse* (psi)	Burst* (psi)	Tensile* (lbs)								
16" H-40 65#													
10.75" N80 N/A 51#													
" #													
IP test 111 BO, 4 BW, 3516 mcpd													
BHP 6100, BHT 162"													
* Safety Factor Not Included													

PREPARED BY: R M Burditt

DATE: 9/22/2006

Updated:

OFFICE: (432) 683-7063

FAX: (432) 683-6847