

Form 3160-3
(February 2003)**RECEIVED**

APR 20 2009

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**HOBBSSOUND**

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

5. Lease Serial No.

NM 0631

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

FEDERAL 11-20-34

#7

9. API Well No.

30-025-36300

10. Field and Pool, or Exploratory Area

LEA, DELAWARE NE

11. County or Parish, State

LEA COUNTY

NM

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well☐ Gas Well☐ Other

2. Name of Operator

SAMSON RESOURCES COMPANY

3a. Address

200 N. Loraine, Ste. 1010, Midland, TX 79701

3b. Phone No. (include area code)

(432) 686-6337

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

UNIT LETTER D 330' ENL & 330' FWL SECTION 11 T 20 S R 34 3

P & A DATE: 2-19-09

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☒ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☐ Other

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

2-13-09 Notify N.M.B.L.M. to rig up. P.O.O.H. w/production tbg. 2-16-09 Pick up bit & go in hole w/tbg. Tag & drill out 20' of cnt. C.I.C.R. #4,117'. Drill out cnt. under C.I.C.R. to 4,200'. Run bit to 5,480' & tag C.I.B.P. P.O.O.H. w/tbg. 2-18-09 Lay down 6 D.C. T.I.H. w/tbg. & tag C.I.B.P. #5,484'. Mix & circ. hole w/10# M.L.F. Spot 25 sx. cnt. Calculate T.O.C. @5,234'. Pull tbg. to 5,027'. Mix & spot 25 sx. cnt. w/3% CaCl. W.O.C. & tag @4,800'. Pull tbg. to 4,250' 50 feet below old. Sqz. perfs. Mix & spot 60' of cnt. Calculate T.O.C. @3,708' 50' above D.V. Tool. O.K. w/B.L.M. Patricia Hutchison - No tag. P.O.O.H. Set 5 1/2" C.I.B.P. @3,450' (Top perfs. @3,500') T.I.H. w/tbg. Cap C.I.B.P. w/25 sx. cnt. Calculate T.O.C. @3,200'. Pull tbg. to 1,881' - 62 feet below surface shoe. 2-19-09 Mix & spot 40 sx. cnt. w/3% CaCl. P.O.O.H. W.O.C. & tag @1,502'. P.O.O.H. to 605' & spot 25 sx. cnt. Calculate T.O.C. @350'. Patricia Hutchison w/B.L.M. O.K. for "No Tag". P.O.O.H. & perf. wall @340'. Mix & sqz. 170 sx. cnt. to circulate cnt. to surface up 8 5/8" X 13 3/8" R.D.M.O. Install P & A Marker.

Approved as to plugging of the well bore.
Liability under bond is retained until
Surface restoration is completed.

APPROVED

APR 20 2009

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

RANDALL MINEAR

Title

P & A SUPV.

Signature

Date 2-23-09

JAMES A. AMOS
SUPERVISOR-EPS

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

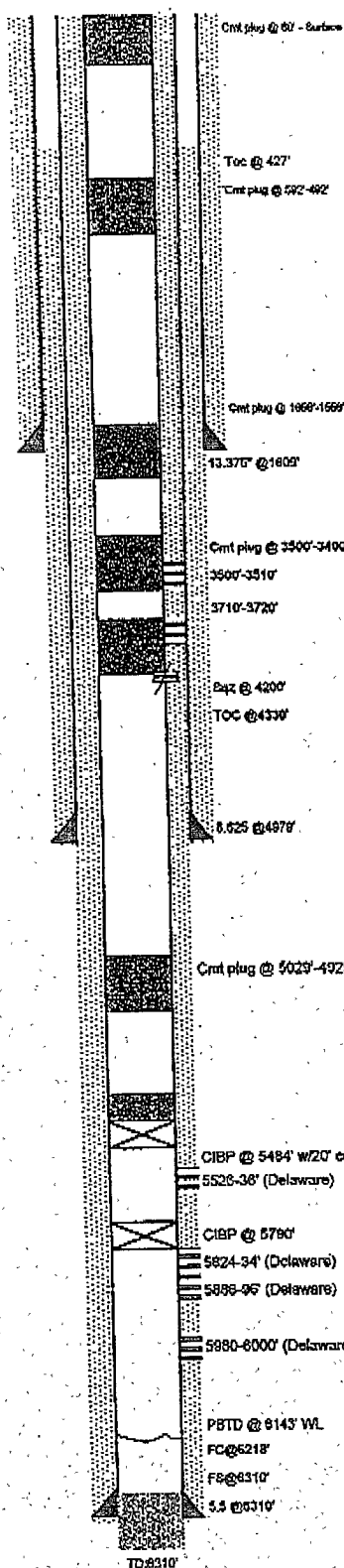
Approved by

DISTRICT 1 SUPERVISOR

Date APR 30 2009

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office



WELL NAME: Federal 11-20-34 #7		FIELD: Lea		LSER: 025620	
STATE: NM		COUNTY: Lea		LOCATION: 330 FNL & 330 FWL of 11-20S-34E	
API NO: 30-025-36300		SPUD DATE: 8/16/2003		FORMATION: Delaware	
YD: 6310'		PBTD: 6143' WL		ELEVATION: 3654' GL	

PIPE RECORD								CEMENT & HOLE DATA				
CSG	OD	GRADE	THD	WT/LF	TOP	BTM	# JTS	BIT SIZE	DEPTH	SX	WT.	TOC
Surf	13.375"	J55	BTC	54.50#	0'	1609'	36	17.500"		1275		Surf
Inter	8.625"	HCK-55	LTC	32.00#	0'	4979'	111	11.000"		1140		427'
Prod	5.500"	L80	LTC	17.00#	0'	6310'	145	7.875" Squeeze	4200'	235	500	4330'
Tbg												Surf

See Comments Box For Remarks Prior to 10/15/03

10/15/03: Set PU
 12/4/03: Change pump
 7/16/04: Set CIBP @ 5790' to try to reduce water, now pump
 10/04/06 - 10/26/06: POOH wires and tag. Set CIBP @ 5500' and dump 20' cnt on top. Test casing.
 TA Well (TA approval expires 1/3/2008)
 3/25/08: Perf 4 sqz holes @ 4200'. Set CR @ 4117'. Cnt 5.5" cas ann w/500 ax. Circ cnt.
 4/1/08: (Perfs 3500'-3720') Acid w/1000 gals 15% Fercheck SC, dropping 10 balls every 2 bbls.
 Ball out w/40 balls on perfs.
 4/7/08: (Perfs 3500'-3720') Frac w/62,440 gals & 110,600# of 20/40 & 12/20 Premium Brown Sand staged from 1# to 5# gal.
 Tag sand fill @ 3957
 2/23/2009 Plug and abandon

CAPACITIES		(bbl/m)	(ft/bbl)	(cft)
TBWCASG				
TBWCBSG				
CGR-HOLE				
TBG-HOLE				

PERFORATION RECORD				
DATE	TOP	BTM	ZONE	STATUS
8/22/2003	5980'	6000'	Delaware	Abandon
8/30/2003	5896'	5896'	Delaware	Abandon
9/30/2003	5824'	5834'	Delaware	Abandon
10/7/2003	5528'	5538'	Delaware	Abandon
3/31/2008	3710'	3720'	Yates	Abandon
3/31/2008	3500'	3510'	Yates	Abandon

SRC WIP: 100%
 LOGS: Triple Combo on 8/29/03

LANDMAN: _____ GEOLOGIST: _____

Material	TUBULAR GOODS PERFORMANCE				
	ID (in)	Drift (in)	Collapse* (psi)	Burst* (psi)	Tensile* (lbs)
13.375" J55 BTC 54.5#	12.615	12.459	1,130	2,730	909,000
8.625" HCK-55 LTC 32#	7.921	7.796	3,930	3,930	556,000
5.5" L80 LTC 17#	4.892	4.787	6,280	7,740	338,000
* #	2.441	2.347	7,500	7,260	89,660

* Safety Factor Not Included

PREPARED BY: LeAnne Haskins

OFFICE: (918) 563-1791

DATE: 10/26/2003

FAX: (918) 591-1702

Updated: 7/19/04 LH 6/4/2008 RB