

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S St. Francis Dr., Santa Fe, NM 87505

HOBBS OCD State of New Mexico
Energy, Minerals and Natural Resources
FEB 15 2012
RECEIVED
CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised August 1, 2011

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. 30-025-01038 ✓
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐ ✓
2. Name of Operator Samson Resources ✓		6. State Oil & Gas Lease No.
3. Address of Operator 200 N Loraine Ste 1010, Midland, TX 79701		7. Lease Name or Unit Agreement Name State C A/C 1 ✓
4. Well Location Unit Letter <u>C</u> : <u>660</u> feet from the <u>N</u> line and <u>1980</u> feet from the <u>W</u> line Section <u>2</u> Township <u>12S</u> Range <u>33E</u> NMPM Lea County		8. Well Number 5 ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4237 GR		9. OGRID Number 20165 ✓
		10. Pool name or Wildcat Bagley/Penn ✓

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 ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

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 a) _____
of starting any proposed work). SEE RULE 19.15.7.14 N
proposed completion or recompletion.

We request permission to TA well.
Procedure for TA:

Blow well down. Kill well w/fresh water.
ND tbg hanger. NU BOP.
Release packer & POH.
RU WL-Run GR JB to 8900'. Set CIBP @ 8875'. Dump 35' cmt cap.
Set CIBP @ 7891'. Dump 35' cmt.
Run 7" GR JB. Set CIBP @ 7991'. Dump 35' cap.
Load hole with packer fluid and test csg to 500 psi.
If leak detected GIH w/7" pkr and locate leak.
Plug well back above csg leak if necessary.
Test csg to 500 psi with OCD witness.
NU dry hole tree.
TA

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

SIGNATURE Kenneth Krawietz TITLE Operations Manager DATE 02/08/12

Type or print name Kenneth Krawietz E-mail address: kkrawietz@samson.com PHONE: 432-686-6337
For State Use Only

APPROVED BY: [Signature] TITLE State Engineer DATE 2-16-2012
Conditions of Approval (if any):

FEB 16 2012

WELL NAME: State "C" A/C 1 #5 FIELD: Bagley OPERATOR: SHC Lse #: 030254
 STATE: NM COUNTY: Lea LOC: Sec 2-12S-33E/660'FNL & 1980' FWL 040579
 COMP DATE: 7/10/1952 SPUD DATE: 3/12/1952 FORMATION: Penn API: 30-025-01038
 TD: 11097' PBTD: 10825' ELEVATION: 4237 GL ZERO DATUM: 10 FT. ABOVE GL

PIPE RECORD								CEMENT & HOLE DATA				
CSG	OD	GRADE	THD	WT/FT	TOP	BTM	# JTS	BIT SIZE	DEP	SX	WT.	Top Cmt
Surf	13.375	H40		48.00#	Surf	318'		17.500		350		Surf
Int	9.625	J55		36.00#	Surf	3863'		12.250		3500		Surf
Prod	7.000		LT&C	23.00#	Surf	11096'		9.625		*1800		
	7.000		LT&C	26.00#								
	7.000		LT&C	29.00#								
Liner	4.500	N80	LT&C	11.60#	7941'		69			400	Cls H	TOL
	4.500	C75	LT&C	11.60#		10768'						
Tbg												

COMMENTS: *300 sx (TOC @ 8827' Temp Svy) and perf 8815'-8817' and pump 1500 sx. No record of TOC.

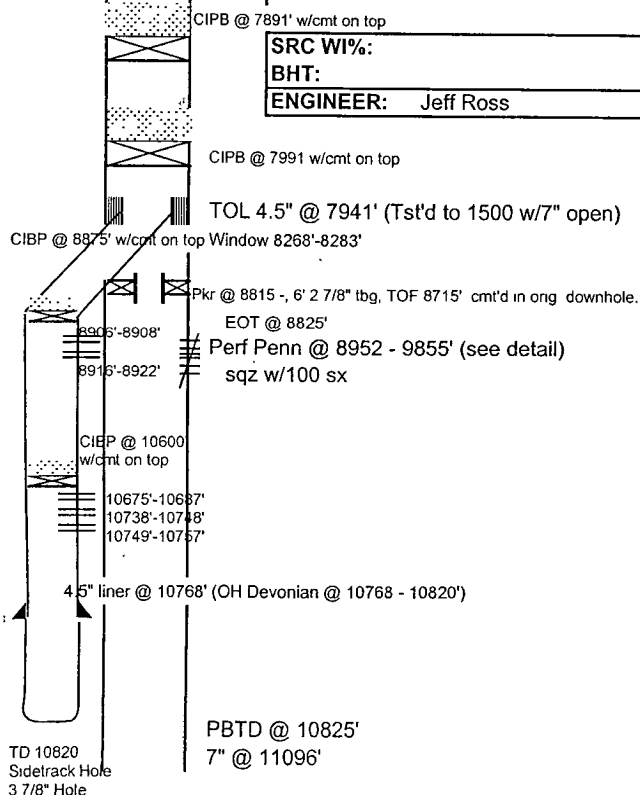
TOPS:

ANHY	1705	WCMP	8374
YATES	2485	CISCO	8870 GDS
SA	3756	STRWN	9431 GDS
GLOR	5122	ATOKA	9874 GDS
TUBB	6510		
ABO	7266		
PENN	8605		
MISS	10212		
DVNN	10688		

SURFACE EQUIPMENT			PERFORATION RECORD					
Artificial Lift:			JSPF	DATE	TOP	BTM	ZONE	STATUS
Facility:				4/52	9059	9068	Penn	P&A'd
				9/64	8952	8957	Penn	P&A'd
				9/64	8983	8990	Penn	P&A'd
				9/64	9005	9012	Penn	P&A'd
				9/64	9306	9326	Penn	P&A'd
				3/70	9730	9855	Penn	P&A'd
			2	10/16/1983	10675	10687	Devonian	P&A'd
			2	10/22/1983	10738	10748	Devonian	P&A'd
			2	10/29/1983	10749	10757	Devonian	P&A'd
				10/83	10768	10820	Devonian	P&A'd
			2	10/20/2006	8916	8922	Penn	TA
			2	10/20/2006	8906	8908	Penn	TA
ENGINEER: Jeff Ross			GEOLOGIST: Nelson Moore					

STATUS:

NOTE: Sidetrack: Set 4.5" @ 10768', Deepen 3 7/8" to 10820'. BHL is 24' South and 6' East of original BHL.



WELL HISTORY

4/52: Completed in Penn (9059-9068') - IP 530 BOPD/Cum 113 MBO
 9/64: Perf'd Penn (8952-9626'); Acidized w/ 6000 g acid
 Flow 100% wtr; Shut in well
 3/70: Squeezed off U. Penn and recomplete in L Penn
 Found csg damage; Unsuccessful; remained TA'd
 Cemented pkr in hole during attempt to repair csg
 9/83: Run 4.5" liner - Sidetrack: See "NOTE:"
 Perf'd Devonian (10675-10687')
 Acid perms w/ 500 g 15% NeHCl; Acid w/ 1500 g 10% NeHCl
 Perf Devonian (10738-10748)
 Acid 10738-48' w/ 1000 g 20% NeHCl
 Perf Devonian (10749-10757')
 Acid 10685-757' w/ 3000 g 20% Ne acid
 Spot 100 g 20% Ne acid @ 10819 & wash across OH 10768-10820'
 Acid OH 10785-10820 w/ 2000 g 10% NeHCl acid
 3/84: Acid OH 10768-10820' w/ 8000 g Mod 202 acid
 Ran sub pump
 2006 - Attempt to TS w/CIBP - Unable to get down w/GR
 10/2006: (8906'-8908'; 8916'-8922') Acidz w/2000 gals 15% NeFe acid.
 TA'd

PREPARED BY: Eileen Schafer

OFFICE: (432) 683-7063

DATE: Feb 14, 1996
 Updated: 1/16/2008 RB

2/14/2012 GLS

HOME: