Form 3160-5 . (March 2012)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2014

5. Lease Serial No. NMNM 010907A

6. If Indian, Allottee or Tribe Name

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

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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SUBMIT IN TRIPLICATE – Other instructions on page 2.				7. If Unit of CA/Agreement, Name and/of No.	
I. Type of Well ☐ Oil Well ☑ Gas Well ☐ Other				8. Well Name and No. EMPIRE 35 FED COM 1	
2. Name of Operator SABRE OPERATING, INC.				9. API Well No. 30-015-23449	
Ga. Address P.O. BOX 4848 WICHITA FALLS, TX 76308-0848		Bb. Phone No. <i>(include area c</i> 940-696-8077	′	d Pool or Exploratory Area TRACK ATOKA	
4. Location of Well (Footage, Sec., T., SEC 35, TOWNSHIP 185, RANGE 29E 1980F	R., M., or Survey Description) SL, 1980 FWL		11. County EDDY, NM	or Parish, State	
12. CHEC	K THE APPROPRIATE BOX	X(ES) TO INDICATE NATUR	RE OF NOTICE, REPORT	OR OTHER DATA	
TYPE OF SUBMISSION		Т	YPE OF ACTION		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production (Start/I	Resume) Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	Recomplete Temporarily Aban	Other	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal		
determined that the site is ready fo	ACCEPTOR	NED 5 2013 ARTESIA I for record OCD	accep. Warh	Med for record t for record done w/o approval R. Jeto	
	- Alexander	19/15/2013	10/10	R. leto PRL	
14. I hereby certify that the foregoing is DENISE FIELD	rue and correct. Name (Printed	Title SECRI	ETARY		
Signature Demill	Feld	Date 10/01/	2012	ACCEPTED FOR RECOR	
	THIS SPACE I	FOR FEDERAL OR S	TATE OFFICE US		
Approved by				APR 1 0 2013 -	
Conditions of approval, if any, are attache that the applicant holds legal or equitable	title to those rights in the subjec			/s/ Chris Walls BURFAU OF LAND MANAGEMENT	
entitle the applicant to conduct operations Title: 18 U.S.C. Section 1001 and Title 43		crime for any person knowingly	and willfully to make to an	CARL SBAD FIELD OFFICE	

7-17-12 Unflange wellhead. Worked tubing.

7-18-12 Cut tubing @ 9500'. POOH w/tubing.

7-19-12 RIH w/gauge ring to 9486'. Set CIBP @ 9485'. Dumped 2 sx cement top of plug. Ran GR/CBL. Top cement 8200'. Good bond over zone of interest. Perf Wolfcamp 9260-9284' 4 spf w/3 1/8" slick gun. Start in hole w/packer and tubing. Tested to 7000 psi. Ran 83 stands in hole.

7-20-12 Finish in hole w/tubing and packer. Total 310 jts. 2-3/4" tubing. Packer set @ 9159'. Loaded backside with 12 bbls 2% and pressured up to 500 psi. Acidize w/4000 gal 15% NEFE acid and 125 ball sealers followed by 37 bbls 2%. ATP 3300 psi. Air 3 bpm. Good ball action to 3700 psi. ISDP 3060 psi. 15 min. 2700 psi. Opened to tank. Flowed 108 bo and 1070 bw in 4 ½ hrs. TFP 500 psi on 24/64" choke. Cutting 80-100% oil last 2 hrs.

7-21-12 1200 psi. Flowed 13 bwtr in 1 hour. FTP 450 psi on 10/64" with spot rate of 750 mcfg. Shut in for equipment repairs.

7-22-12 SITP 1200 psi

7-23-12 SITP 1000 psi

7-24-12 Well will not unload fluid. FTP 50 psi. Flowed 306 mcfg. SITP 250 psi. Swabbed well. Found spotty fluid level w/3 bbls recovery on 3 swab runs. Next swab attempt recovered no fluid.

7-26-12 First fluid level was spotty to 9150' came out 3 bbls. Second run 6200' spotty to 9150'. No fluid. Third run 8700' spotty to 9150'. No fluid.

8-4-12 Loaded well with 75 bbls 2% KCL water (approx 30 bbls over load). Well took on vacuum. Pressure tested CIBP and it held. Production packer replaced and reset. During operation well took water into zone again on vacuum as the beginning fluid level for the first swab run after re-setting packer.

8-6-12 Bled well down. Pick up packer. Run in hole w/317 2-3/8" jts. tubing. Load and test 500 psi. Good test. Pump water on backside to test 500 psi. Good test. Unseat packer. Made 4 swab runs. Fluid level at 5700'. Lay down swab, unseat packer, lay down 7 jts. NU BOP, inflated valve tree and flow line. PU swab and made 4 runs. TP SN. Fluid level is at 8500 psi.

8-7-12 Tubing pressure 0 psi. Casing pressure 0 psi. PU swab. Made 2 runs to S.N. Fluid level is 8600'. Rig down.

8-15-12 thru 8-22-12 Ran 188-hr BHP test. Yielded 325 psi. Test results indicate the reservoir was limited.

Well is being evaluated for a recompletion uphole.