

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

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-015-23005
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator SABRE OPERATING, INC.		6. State Oil & Gas Lease No. 648
3. Address of Operator P.O. BOX 4848 WICHITA FALLS, TX 76308-0848		7. Lease Name or Unit Agreement Name Eddy AV State Com
4. Well Location Unit Letter <u>L</u> : 1980 feet from the <u>SOUTH</u> line and <u>660</u> feet from the <u>WEST</u> line Section <u>27</u> Township <u>19S</u> Range <u>28E</u> NMPM County <u>EDDY</u>		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3357		9. OGRID Number 26460
		10. Pool name or Wildcat <u>BURTON FLAT WOLF CAMP N. GAS</u> <u>Winchester Wolfcamp N. gas</u> <u>87160</u>

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

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <u>Plug back to recomplete Wolfcamp #</u>
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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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

SEE ATTACHED.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

OCT 16 2017

RECEIVED

Spud Date:

10-9-17

Rig Release Date:

10-12-17

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

SIGNATURE Denise Field TITLE Secretary DATE 10-16-17  
Type or print name Denise Field E-mail address: df@sabreop.com PHONE: 940-696-8077  
For State Use Only

APPROVED BY: Staff Mgr TITLE Staff Mgr DATE 10-16-17

**9/14/2017**

**12:30 PM R/U LCH Well Service. N/D Head & flowline. N/U BOP.**

**2:30 PM Started out with tubing. Pulled 355 jts.**

**6:30 PM S/D**

**9/15/2017**

**7:00 AM R/U Monk's Hydro-tester. P/U model R packer. Hydor-tested tubing to 7000#  
Crimped 1 jt. Busted none. Ran 354 jts in.**

**2:00 PM R/d tester. Well kicked out of tubing. Blew tubing down casing. Set packer at  
10,834' with 23 pts. N/D BOP. N/U head to flowline.**

**5:00 PM Seet up to swab. Made 7 swab runs, down to 6000' with 300' gas ahead of fluid.**

**8:00 PM S/D**

**9/16/2017**

**7:00 AM Vacuum on tubing. Fluid level - 5800'. BHP - 2150#. Swabbed well down to  
10,500 with gas cut fluid in 6 runs.**

**12:00 PM Tagged 300' fluid but unable to recover any fluid. Waited 30 minutes.**

**1:00 PM Recovered no fluid but tagged 300' fluid again with no gas show.**

**9/21/2017**

**8:45 AM R/U Aries' Swab Rig. 80# on tubing.**

**10:30 AM Fluid Level - 6700'. Swabbed 5 bbls first hour. BHP - 1843#.**

**11:45 AM Swabbing 600' fluid with a poor gas blow. Swabbed 10 bbls last hour.**

**12:45 PM Swabbed well dry with no gas show.**

**4:00 AM Swabbing 250'/30 minute runs, goes on vacuum when out of hole.  
Swabbed 21bbls in 6 hours. Shut well in.**

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**9/22/2017**

**7:00 AM Light blow on tubing. Fluid level 8400' BHP - 1023# overnite.**

**9:00 AM Swabbing 500' fluid. Well goes on vacuum then turns around  
with a fair gas blow.**

**12:00 PM Swabbing 250' fluid. Well goes on vacuum then turns around to  
a fair gas blow. Made 6 runs. Swabbed 14 bbls.**

**2:00 PM Swabbing 500' fluid with a stronger gas blow.**

**4:00 PM Swabbing 150' fluid with a gas blow.**

**5:00 PM Put well down line.**

**5:30 PM S/D.**

**9/23/2017**

7:00 AM Well had no gas flow. Recovered 2100 of fluid. BHP - 983#  
10:00 AM Swabbed dry with a poor gas blow. Swabbed 7 bbls today.  
10:30 AM Released Aries Well Service.

**10/9/2017**

10:30 AM R/U LCH Well Service. N/D head. N/U BOP.  
had some trouble unseating packer. Laid down 66 Jts.  
Pulled tubing while tallying It.  
5:00 PM Shut well in.

**10/10/2017**

7:00 AM R/U Mustang Wireline. Set CIBP at 10,525'. Dumped 2 sks of cement.  
Ran Bond Log from 9500' to 7500', Top of cement at 7900' with  
excellent bond across zones of interest.  
12:30 PM Ran Arrow Set 1-X with F nipple (I.D.-1.87") at 8786'. (Wireline depth).  
4:30 PM N/D BOP. N/U new head.  
5:00 PM Perforated 8886-8910; 96 holes with tubing strip gun.  
7:30 PM S/D  
\* Hot spot at 3500'.

**10/11/2017**

7:00 AM 0# on tubing. Set up to swab. Swabbed well down to 5000' with a  
gas show.  
10:00 AM H/U Petro-Plex to acidize with 2500 gals; 15% acid with 200 balls.  
Formation broke at 4773# at 3.6 BPM. Had ball action at 4564#-4161#  
4551# at 4 BPM. ISIP- 1555# 5 min. - 790# 10 min.- 567# 102 bbls to  
recover. Frac grad. - .611 Shut well in 2 hours.  
1:00 PM 450# S.I.P. opened well up on 14/64 choke.  
2:00 PM 1775# 12/64 1423 MMCF dry gas.  
3:00 PM 1940# 12/64 1556 MMCF dry gas. Shut well in to meter run orifice.  
R/D LCH Well Service.  
4:30 PM 2210# S.I.P. recovered 17 bbls.  
5:30 PM Released LCH Well Service.

**10/12/2017**

8:00 AM 2510# S.I.P. opened up well on 14/64. Flow rate 778 MCF 2275#-tubing.  
9:00 AM 15/64 choke. Flowrate - 10078 MCF. Fluid hit at 1710#. 078 MCF  
Attempted to vent to tank. Shut well in.  
Met with Roustabouts & American value to rebuild production unit.

well is shut in pending overhaul of production unit  
and fiberglass bottoms of both oil tanks

should be on production October 20th.