

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. 30-025-02993
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Maverick Permian LLC		6. State Oil & Gas Lease No. B-1400
3. Address of Operator 1111 Bagby Street, Suite 1600 Houston, TX 77002		7. Lease Name or Unit Agreement Name Vacuum ABO Unit 011
4. Well Location Unit Letter <u>I</u> : <u>1650</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>East</u> line Section <u>33</u> Township <u>17S</u> Range <u>35E</u> NMPM County <u>Lea</u>		8. Well Number <u>007</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 331199
10. Pool name or Wildcat Vacuum; ABO Reef		

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


NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

Spud Date:

Rig Release Date:

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

SIGNATURE  TITLE Sr. Regulatory Analyst DATE

Type or print name Lauri M. Stanfield E-mail address: Lauri.Stanfield@mavresources.com PHONE: 713.437.8052

**For State Use Only**

APPROVED BY:  TITLE Compliance Officer A DATE 7/10/23

Conditions of Approval (if any):



## VACUUM ABO UNIT 011-007

## Regulatory

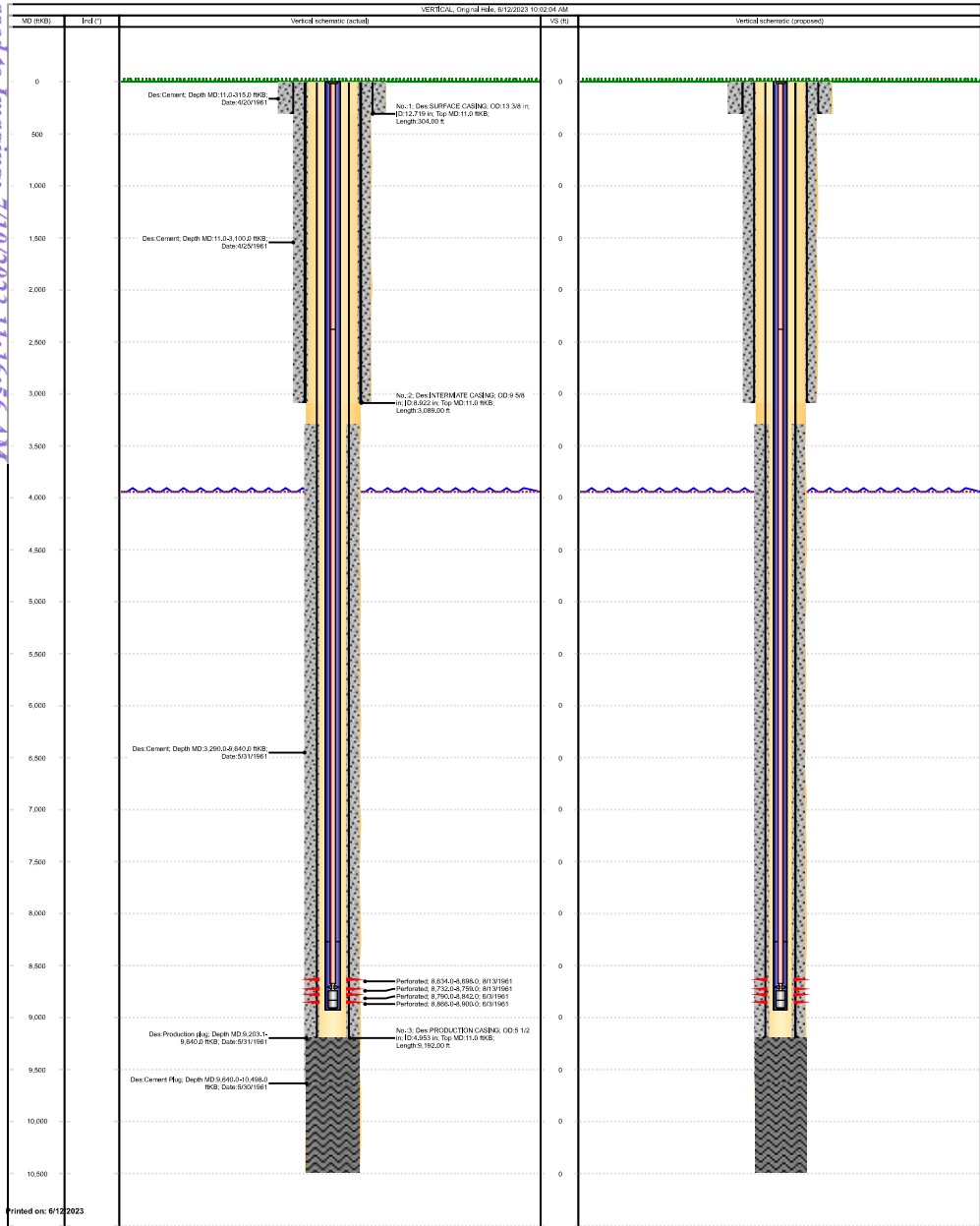
Well Header				
API # 3002502993	State Drilling Permit #	Project VAU	Region RG_SE_NEW_MEXICO	Area A_VAU
Well Sub-Status PERMIAN-SE NEW MEXICO	Well Type Development	Well Status PRODUCING	Well Lift Type	Well Configuration Type VERTICAL
Spud Date 4/20/1961	KB Elevation (ft) 3,948.00	Ground Elevation (ft) 3,937.00	KB-Ground Distance (ft) 11.00	Total Depth (ftKB) 10,498.0

Daily Operations			
Rpt #	Start Date	End Date	Summary
1	4/10/2023	4/10/2023	MI SERVICE UNIT X FOUND LARGE WASHOUT AROUND WELLHEAD X CALL FOR BACKHOE TO BACKFILL BEFORE RIG UP X SPOTTED SMALL HOLE ABOVE SLIPS ON SURFACE PIPE X RUSU X TEST TBG TO 500 PSI (GOOD) X UNHANG WELL, POOH W/ (1) 22' 1.5" PR, (1) 4' 7/8" SUB, (94) 7/8" RODS, (255) 3/4" RODS, (3) 3/4" GUIDED RODS, (3) 1.5" K-BARS, (1) 2' 3/4" SUB, (3) 1.5" KBARS, 20' 1.25" INSERT PUMP X SDON
2	4/11/2023	4/11/2023	AOL X TGSM X CK PRESSURES TBG 20 PSI, CSG 0 PSI X PUMP DN TBG, HAD OIL FROM CSG AFTER 8 BBLS PUMPED, GAS & OIL STARTED TO BREAK OUT FROM INTERMEDIATE X LET INT VENT, PUMP 130 BBLS BW DN CSG TO KILL FLOW X ASSESSED AREA AROUND WH X DECIDE TO LD ALL RODS FROM DERRICK X WELL STARTED TO FLOW FROM LEAK AGAIN X WORK ON WELL CONTROL ISSUES X KILL WELL X FINISH RIH W/ RODS X SECURE WELL X SDON
3	4/12/2023	4/12/2023	Crew held JSA, sweep area around wellhead with H2S monitor, no H2S detected. Continue POOH and laying down rods on rod racks. ND WH, NU BOP, release TAC, RU rig floor and tbg equipment. POOH and tally 120 jts 2 3/8" tbg. PU and RIH w/Hudson 32A tension set packer w/unloader and 120 jts 2 3/8" tbg, set pkr at 3740.5' w/10K tension. Secure well and SDFN.
4	4/13/2023	4/13/2023	Crew held JSA review, opened well on slight vacuum, release pkr, POOH w/120 jts 2 3/8" tbg, laid down pkr. Continue POOH w/268 jts 2 3/8" tbg, TAC, 20 jts 2 3/8" tbg, 2 3/8" blast jt, 2 3/8" SN open ended. RIH w/5 1/2" RBP, on/off tool, 5 1/2" compression set packer and 276 jts 2 3/8" tbg, set RBP at 8546', (top perf at 8634'), unjag and pull test pkr to 8484', set pkr, test 5 1/2" RBP to 550 psi, held good. Bled off pressure. Installed TIW, closed bop and SDFN.
5	4/14/2023	4/14/2023	Crew held JSA review. Released Crest pkr, POOH w/146 jts 2 3/8" N80 tbg. Set pkr at 4000', test csg under pkr to 590 psi for 15 mins, held good. Bleed off pressure, release PKR, POOH w/128 jts and Crest pkr, laid down pkr and PU and RIH w/5 1/2" 32A tension set pkr at 3200', test csg under pkr to 550 psi. Good test, bleed off pressure, release Packer. Circulate wellbore clean w/230 bbbs bw. Shut down due to high winds, secured well, closed bop, SDFWE.
6	4/17/2023	4/17/2023	AOL X TGSM X TBG, CSG 0 PSI X PULL PKR TO 1693' TEST TO 500 PSI (GOOD) X PULL PKR TO 510', TEST TO 500 PSI (GOOD) X PULL PKR TO 62', TEST TO 500 PSI (GOOD) X PULL TO 32', TEST TO 500 PSI (GOOD) X ISOLATE LEAK15'-21', PUMP 4 BPM @ 200 PSI X LD PKR X PU 2ND RBP AND RIH AND SET @ 756' X NDBOP X DUMP 4 SXS SAND ON RBP X NU SQUEEZE FLANGE X SECURE WELL, SDON
7	4/18/2023	4/18/2023	SD RIG FOR DAY TO WAIT FOR CEMENT 8:00 AM WEDNESDAY MORNING
8	4/19/2023	4/19/2023	AOL X TGSM X MIRU PETROPLEX X TEST AND CLEAR LINES W/ 2 BBLS FW X PUMP 40 SXS CEMENT W/ 2%, SD PUMPS X WAIT 15 MINS PRESSURE @ 90 PSI, SQUEEZE ADDITIONAL 10 SXS INTO WELL X SECURE AND SDON TO SET
9	4/20/2023	4/20/2023	AOL X FALCON SAFETY MEETING X TGSM X ND FLANGE, NUBOP AND STRIPPER HD RUBBER X PU BIT AND ONE JT, START DRILLING CEMENT @ SURFACE X RD SWIVEL X PU ON/OFF TOOL X TIH TO WASH SAND OFF TOP RBP AND RECOVER PLUG X TEST CSG TO 500 PSI (GOOD) X WASH SAND OFF OF RBP AND POH X RIH WITH 8500' TBG TO RECOVER SECOND RBP X SDON
10	4/21/2023	4/21/2023	AOL X TGSM X RELEASE RBP AND LET WELL BALANCE X ND STRIPPER HD X PULL TBG TO RETRIEVE RBP X PU NEW ENDURALLY BLAST JT, TAC X RERUN 268 JTS, NEW TAC, 20 JTS, 1 NEW ENDURALLOY BLAST JT, NEW SN X NDBOP, SET TAC W/ 16 PTS, NUWH X START IN W/ RODS PUMP X SDOW
11	4/24/2023	4/24/2023	AOL X TGSM X TBG 0 PSI, FLUSH W/ 10 BBLS BW X PU DON-NAN REDRESS PUMP, RERUN (3) KBARS, (1) 2' X 3/4 SUB, (3) KBARS, (3) 3/4 GUIDED RODS, (349) 7/8" RODS, (1) 4' SUB, 22' 1.5" PR X L&T W/ 2BBLS TO 500 PSI (GOOD), STROKES TO 750 PSI (GOOD) X NO POWER TO UNIT, COLD CALL LIBERTY TO ROLL WEIGHTS X ROLL WEIGHTS AND SDON
12	4/25/2023	4/25/2023	AOL X TGSM X HANG ON HORSE HEAD X SPACE OUT W/O ELEC TO UNIT X RDSU X MOL



Original Hole  
300250299300

KB: 11.00  
TD: 10,498.00



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State of New Mexico  
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CONDITIONS

Action 226707

CONDITIONS

Operator: Maverick Permian LLC 1111 Bagby Street Suite 1600 Houston, TX 77002	OGRID: 331199
	Action Number: 226707
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	7/10/2023