

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

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

Form C-103  
May 27, 2004

RECEIVED  
NOV 19 2018

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. 30-025-20726
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Marathon Oil Permian, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 5555 San Felipe Houston, TX 77056		7. Lease Name or Unit Agreement Name LSA
4. Well Location Unit Letter G : 1980 feet from the N line and 1980 feet from the E line Section 30 Township 17S Range 36E NMPM County LEA		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3881		9. OGRID Number 372098
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

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 checked="" type="checkbox"/>	REMEDIAL WORK <input 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"/>	
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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- 5 1/2 CIBP @ 8750' w/35sx cmt. ✓
- 60sx 5315' - 5131' tag. ✓
- 40sx 5130' - 5010'. ✓ WOC #TAG. Pressure test csg.
- 40sx 4547' - 4447'
- 40sx 3293' - 3193'
- 40sx 1950' - 1850'
- 165sx 496' - Surf. Install DHM.

Note: 5 1/2" 17lb. N-80 liner 5181' - 9324' cemented.

P&A mud between all plugs.  
Closed loop.  
All fluids to licensed facility.

See Attached  
Conditions of Approval

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE [Signature] TITLE Agent DATE 11/06/2018

Type or print name  
For State Use Only

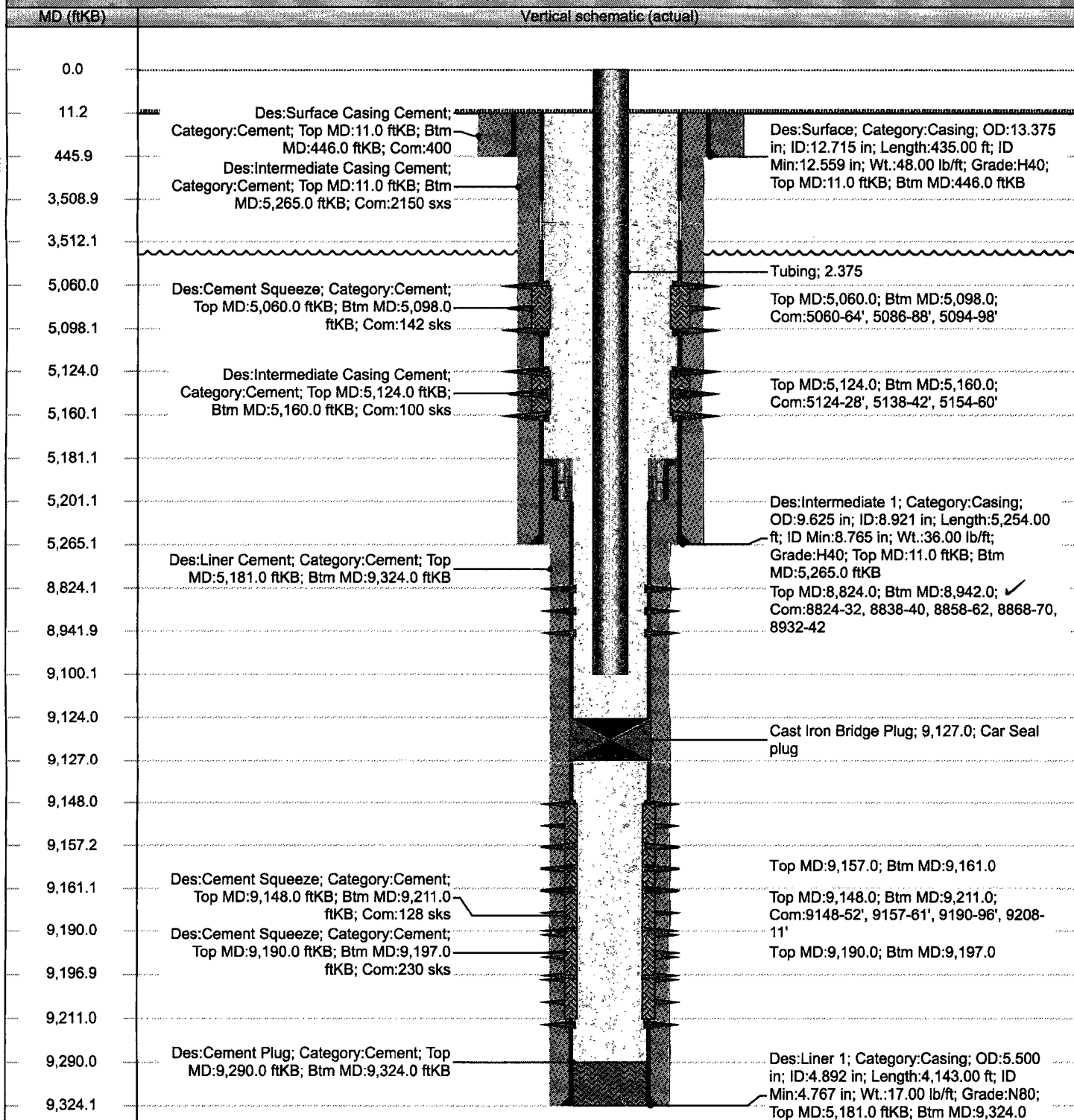
E-mail address:

Telephone No.

APPROVED BY: [Signature] TITLE P.E.S. DATE 11/13/2018  
Conditions of Approval (if any):

State/Province NEW MEXICO	Prospect Area	Field Name DOUBLE A SOUTH	Well Subtype OIL WELL	Lat/Long Datum NAD27	Latitude(°) 32.807454	Longitude(°) -103.391306
Well Configuration Type	Well Objective	Well Status PRODUCING	Ground Elevation (ft) 3,881.00	KB-Grnd Distance (ft) 11.00		

LSA 1, 11/5/2018 2:00:41 PM



Directions to Well:

After

## MAVERICK WELL PLUGGERS

COMPANY: *Marathon Oil Permian*

WELL NAME: *LSA*

WELL #: *1*

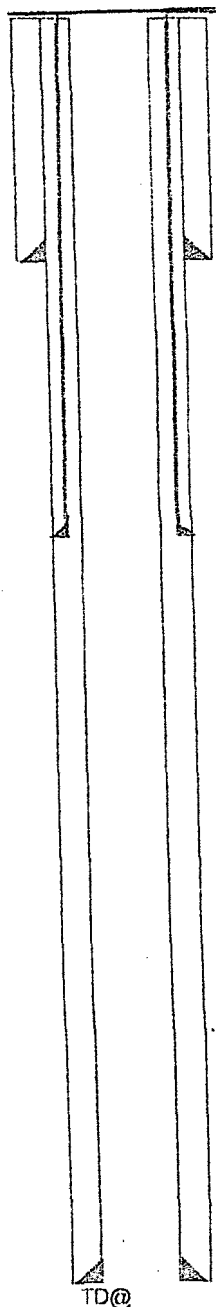
COUNTY: *Lea*

LEASE ID:

*API-30-025-20726*

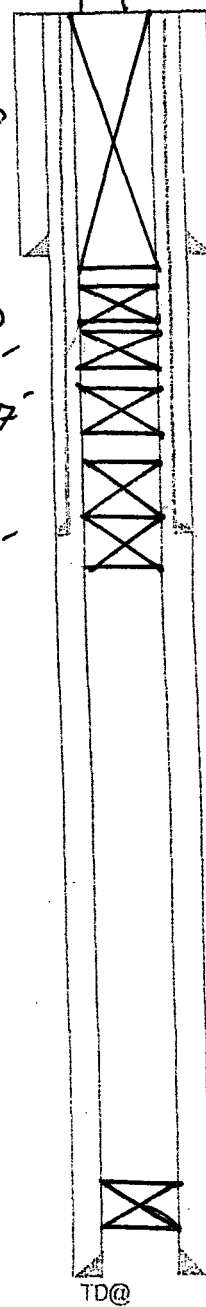
SURFACE CASING				
OD	WT/FT	GRADE	SET AT	TOC
<i>13 3/8"</i>			<i>496'</i>	
INTERMEDIATE CASING				
OD	WT/FT	GRADE	SET AT	TOC
<i>9 5/8"</i>			<i>5254</i>	<i>5265'</i>
PRODUCTION CASING				
OD	WT/FT	GRADE	SET AT	TOC
<i>5 1/2"</i>	<i>(Liner)</i>		<i>9324'</i>	
TUBING				
OD	WT/FT	GRADE	SET AT	TAC

BEFORE



*D.H.M.*

AFTER



*165 SX 496'-Surf  
Visually Verify*

*35 SX 1950'-1850*

*35 SX 3293'-3193'*

*35 SX 4547'-4447'*

*40 SX 5150'-5010'*

*60 SX 5315'-5131'  
WOL + TAG*

*13 3/8"  
@ 446'*

*9 5/8"  
@ 5254'*

*5 1/2" LFBP @ 8750'*

*w/ 35 SX*

*5 1/2"  
@ 9324'*

## GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'.