

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 OCS
State of New Mexico
Energy, Minerals and Natural Resources
NOV 27 2013
OIL CONSERVATION DIVISION
RECEIVED
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

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. 30-025-03612 ✓
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☒
2. Name of Operator EOR Operating Company		6. State Oil & Gas Lease No.
3. Address of Operator 200 N. Loraine, STE 1440 Midland, TX 79701		7. Lease Name or Unit Agreement Name Crossroads Siluro-Devonian Unit ✓
4. Well Location Unit Letter <u>F</u> : <u>1980</u> feet from the <u>N</u> line and <u>1980</u> feet from the <u>W</u> line Section <u>27</u> Township <u>09S</u> Range <u>36E</u> NMPM County <u>Lea</u>		8. Well Number <u>202</u> ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 257420 ✓
		10. Pool name or Wildcat Crossroads, Siluro Devonian

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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: Sidetrack ☒

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 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.

within 100' of fish if possible *35'*
MIRU Eline unit. Run casing to evaluate 5 1/2" production liner, set CIBP on top of fish (stuck ESP @ +/- 11516') and dump 20' of cement of top. RDMOL w/eline unit
MIRU pulling unit. Run, orient and set 5 1/2" whipstock at +/- 11400'. RDMOL w/pulling unit.
MIRU WO rig. Cut window in 5 1/2" casing and dress off. Sidetrack and drill to new BHL at 12030' TVD.
Log and evaluate formations.
Either open hole completion, 3 1/2" slotted liner or run 3 1/2" liner and cement in place. Clean out liner and test. RDMOL w/WO rig.
MIRU pulling unit. Perforate Devonian Fm (Interval to be determined)
Swab test perforations. Stimulate as necessary.
Swab back stimulation volumes.
Run sub pump on 2 7/8" production tubing.
Start pumping unit and return to production. RDMOL w/pulling unit.

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 Jana True TITLE Production/Regulatory Mgr DATE 11/21/13

Type or print name Jana True E-mail address: jtrue@enhancedoilres.com PHONE: 432-242-4544

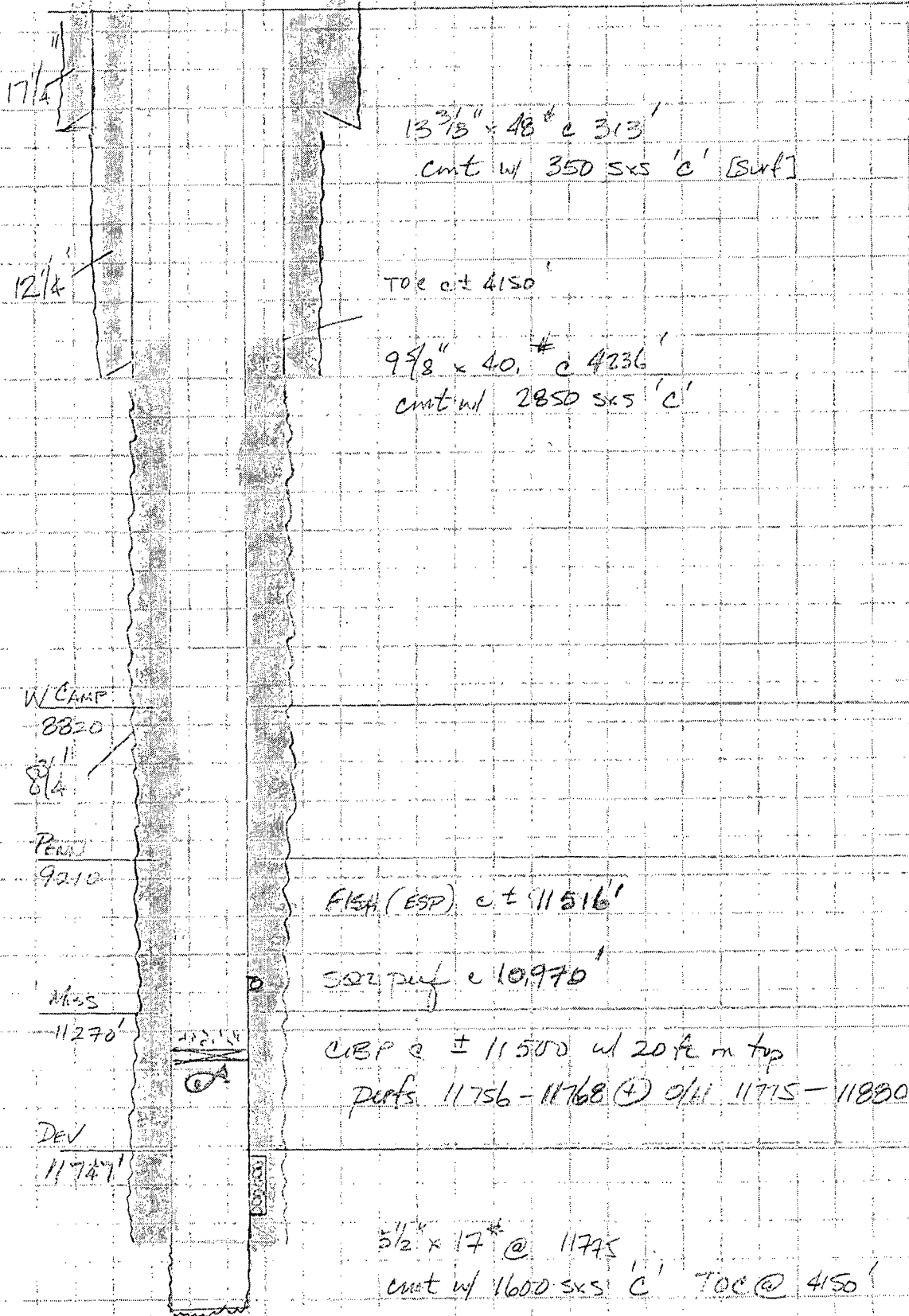
For State Use Only

APPROVED BY: Mah Whitaker TITLE Compliance Officer DATE 12-2-2013

Conditions of Approval (if any):

DEC 02 2013

Sawyer 202 S/T #1
 Sec 27 - T9S - R36E
 Crossroads Siluro-Devonian Unit
 Lea Co., NM
 API # 30-025-03612



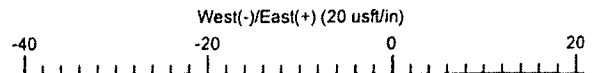
Enhanced Oil Resources, Inc

Project: Lea County, NM
Site: Sawyer
Well: 202 S/T
Wellbore: ST01
Design: Plan #2



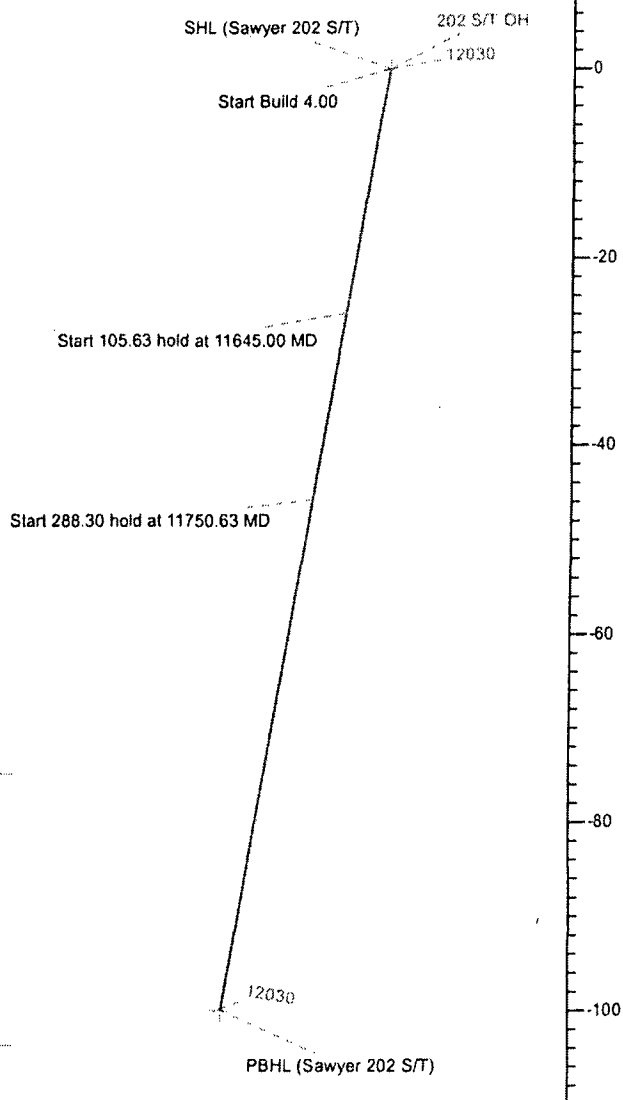
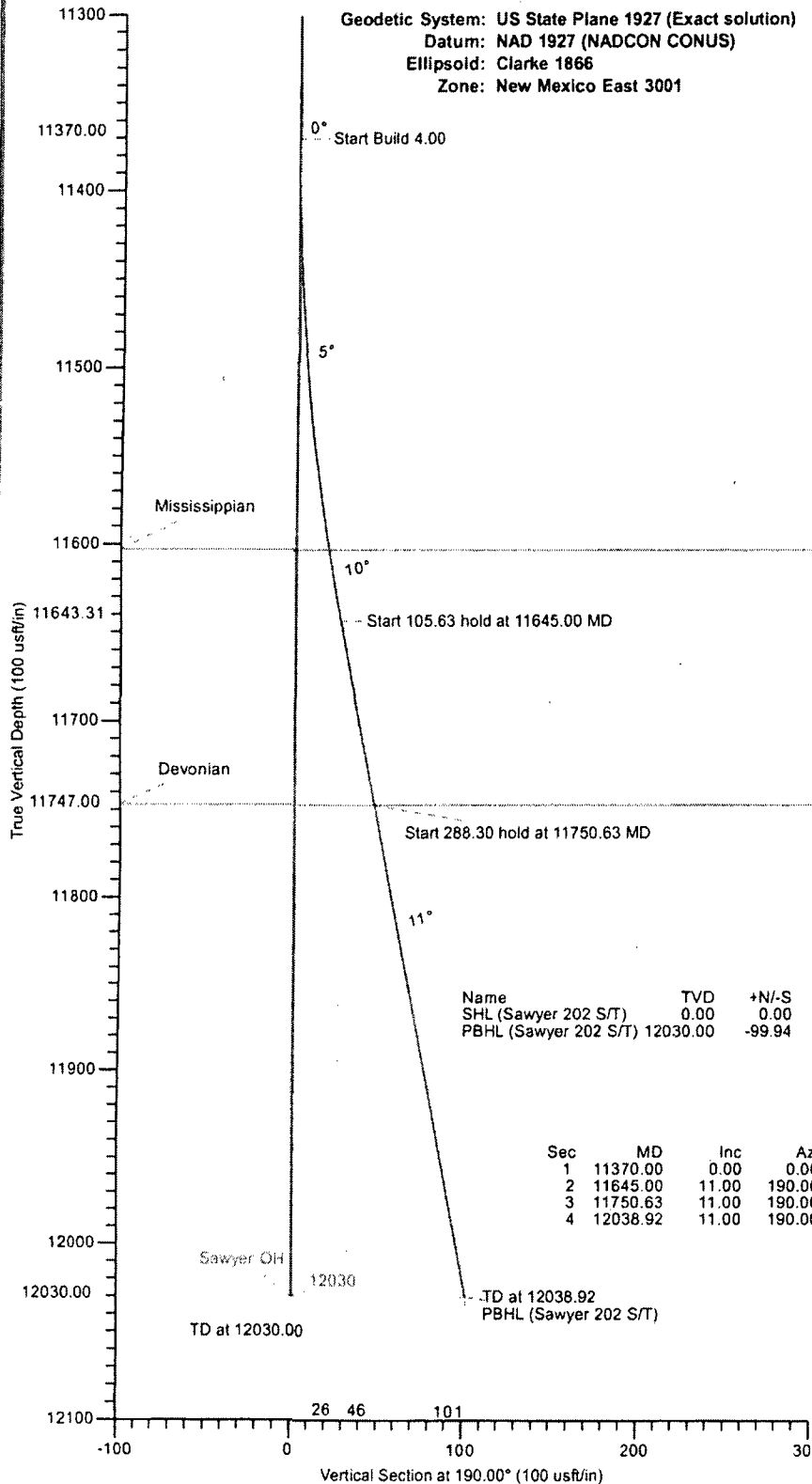
Azimuths to Grid North
True North: -0.60°
Magnetic North: 6.74°

Magnetic Field
Strength: 49161.8nT
Dip Angle: 61.36°
Date: 11/19/2013
Model: BGGM2013



PROJECT DETAILS: Lea County, NM

Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: New Mexico East 3001



DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
SHL (Sawyer 202 S/T)	0.00	0.00	0.00	913714.91	831267.67	33° 30' 25.259 N	103° 14' 47.711 W
PBHL (Sawyer 202 S/T)	12030.00	-99.94	-17.62	913614.97	831250.05	33° 30' 24.273 N	103° 14' 47.931 W

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	Vsect	Target
1	11370.00	0.00	0.00	11370.00	0.00	0.00	0.00	0.00	0.00	
2	11645.00	11.00	190.00	11643.31	-25.92	-4.57	4.00	190.00	26.32	
3	11750.63	11.00	190.00	11747.00	-45.77	-8.07	0.00	0.00	46.47	
4	12038.92	11.00	190.00	12030.00	-99.94	-17.62	0.00	0.00	101.48	

AL = 12039
11370
669



LEAM DRILLING SYSTEMS LLC
2010 East Davis, Conroe, Texas 77301
Phone: 936/756-7577, Fax: 936/756-7595

Plan: Plan #2 (202 S/T/ST01)
Created By: Dustin Childers
Date: 10/42, November 25 2013
Approved: _____ Date: _____