

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

Form C-103
May 27, 2004

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

WELL API NO. 30-025-38277
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 36309
7. Lease Name or Unit Agreement Name AMBROSE 36 STATE COM
8. Well Number 1
9. OGRID Number 141928
10. Pool name or Wildcat WILDCAT; MORROW

Pit or Below-grade Tank Application ☐ or Closure ☐

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 _____

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)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other _____

2. Name of Operator
PATTERSON PETROLEUM LLC

3. Address of Operator P.O. DRAWER 1416
SNYDER, TX 79550

4. Well Location
Unit Letter G : 1650 feet from the NORTH line and 1650 feet from the EAST line
Section 36 Township 17S Range 32E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3970' GR

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"/>	REMEDIAL WORK <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
CHANGE PLANS <input checked="" type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
MULTIPLE COMPL <input type="checkbox"/>	
OTHER: <input type="checkbox"/>	OTHER: <input checked="" 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.

COPY OF DAILY COMPLETION REPORT ATTACHED.

WELL IS TEMPORARILY ABANDONED TO EVALUATE FOR POSSIBLE CONVERSION TO A SALT WATER DISPOSAL.



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 NMOC guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Nolan von Roeder TITLE Engineer DATE 09/25/07

Type or print name Nolan von Roeder E-mail address: vonroedern@patenergy.com Telephone No. 325-573-1938
For State Use Only

APPROVED BY: Harry W. Wink TITLE OC FIELD REPRESENTATIVE / STAFF MANAGER DATE DEC 05 2007
Conditions of Approval (if any): _____

PATTERSON PETROLEUM LLC
P.O. DRAWER 1416
SNYDER, TX 79550
325/573-1938

AMBROSE 36 STATE COM NO. 1

Sec. 36, T-17-S, R-32-E
Lea County, New Mexico
Property Code #36309 – API #30-025-38277

DAILY COMPLETION REPORT

- 08/27/07 MIRUPU. NUBOP. Rigged up wireline truck. Ran GR/CBL/CCL from PBTD @5878' to 2800', top of cement @2950'. Perforated (5028' – 5063') 3 spf with 3-3/8" casing gun. Ran in the hole with model "R" packer & new 2-3/8" J55 tubing with 2 joints of tailpipe. Rigged up acid pump truck. Opened by-pass on packer. Spotted 1 bbl acid out (across perms). Closed by-pass. Treated w/2000 gals 10% NeFe HCL. Broke down @3200 psi. Average rate & pressure – 2.8 bpm @2300 psi. ISIP = 1840 psi, 5 min = 1640 psi, 10 min = 1520 psi & 15 min = 1400 psi. Rigged down acid truck. Swabbed 29 bbls back. Swabbed dry. Waited 30 minutes. Fluid level @3500' from the surface. SWIFN. Recovered total of 33 bbls. Load was 71 bbls.
- 08/28/07 0 tubing pressure. 1st fluid level @1500' from the surface. Recovered acid water with a trace of oil, no gas. Recovered acid water with a trace of oil, no gas. Continued swabbing. Rate 4 bbls per hour, ±8% oil cut. Recovered all of the acid load. Water checks 120,000 CCL. Recovered a total of 81 bbls fluid. SWIFN.
- 08/29/07 18 psi on tubing. Fluid level @2500'. Made 1st run. Recovered ±100' of oil. Continued swabbing until noon. Rate 4 bph, ±8% oil cut. Moved packer up hole to 4855'. Tailpipe @4919'. NDBOP. NUWH. Rigged down pulling. Waiting on frac. Shut well in.
- 09/13/07 Frac Delaware(5,028'-5,063'). MIRUPU. Rigged up Halliburton Frac equipment. Rigged up pump truck on casing, pressured up to 500 psi and held. Frac down 2 3/8" tubing with 40,000 lb Brady 16/30 Expedite Lite coated sand and 17,000 gal. SilverStim LT(15). Treated as follows:
Pumped 7,000 gal. SilverStim LT pad @ rate of 11.8 BPM, 4400 psi.
Pumped 8,000 gal. SilverStim LT with 16/30 mesh Expedited Lite coated sand, concentrations 1-6 lb/gal. Rate 10.9 BPM @ 4400 psi. Screened out with 9 bbls flush gone. ISIP = 2692 psi. 5 mins = 1476 psi. Put 37,601 lbs sand in formation, fluid load 408 bbls. Rigged down Halliburton. Started flow back with 300 psi on tubing. Open up to flow back tank. Tubing pressure dropped to 0 psi instantly. Rigged up swab. Ran in the hole with weight bar and tagged up on sand @2,000' from surface. Ran back in with one swap cup. Swab stuck @1,200'. Cut sand line, NDWH, unset packer & stripped out of hole to tools. Laid down 2 joints tubing. Continued trip out. Cleaned out heavy sand from tubing (2,000' to 4,000'). Last 1,000' was clean. Left casing open to the pit. Shut down for the night.

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SNYDER, TX 79550
325/573-1938

AMBROSE 36 STATE COM NO. 1

Sec. 36, T-17-S, R-32-E
Lea County, New Mexico
Property Code #36309 – API #30-025-38277

DAILY COMPLETION REPORT

- 09/14/07 Ran in the hole with 4-5/8" bit to 5,119' (clean). Pulled up above perfs and circulated with 150 bbls 2% KCL water. POOH with tubing and bit. Ran in the hole with packer and set @4,906'. Began swabbing load back. Recovered 113 bbls water. Had a trace of oil on last few runs. No gas. SWIFN.
- 09/15/07 SITP-30 psi. Fluid @2,000' from surface on first run, 30% oil cut. Continued swabbing, fluid level @3,200', 2% oil cut, recovered 195 bbls of fluid. SWIFN.
- 09/17/07 SITP – 30 psi. Fluid level @2000' with 30% oil on first run. Continued swabbing. Recovered 230 bbls of fluid, oil cut @3%, fluid level 3600' from the surface all day. SWIFN.
- 09/18/07 SITP – 30 psi. Fluid level @3000' with 10% oil on first run. Pulled out of the hole with packer & tubing. Rigged up wireline truck. Ran in the hole with 3-3/8" perforating gun & GR. Got on depth & perforated 4919' to 4946', 3 spf. Ran in the hole with retrievable bridgeplug & packer. Set retrievable bridgeplug @5000'. Released & set packer 10' above. Rigged up pump truck & tested plug good to 2000 psi. Moved packer up to 4960'. Spotted 100 gals acid across perfs. Moved packer up to 4783'. Set packer & tested packer good to 500 psi. Held 500 psi on backside. Treated w/2000 gals 10% HCL NeFe with 80 ball sealers. Broke down @2600 psi. Average rate 4.1 bpm @2100 psi, had good ball action. ISIP – 1200 psi, 5 min = 1100 psi, 10 min = 1020 psi & 15 min = 1000 psi. Made 4 swab runs & swabbed dry. Recovered 22 bbls of water. Waited one hour. Made swab run, had 200' of entry. SWIFN. Recovered 23 bbls of 90 bbl load. Had a trace of oil on the last run.
- 09/19/07 SITP = 0 psi. Fluid level @4300' from the surface, 10% oil cut on the first run. Waited 6 hours. Made second run, fluid level @4500', oil cut 10% with acid water. Waited 1 hour, had 100' of acid water with a trace of oil. Waited 1 hour, dry run. SWIFN.
- 09/20/07 Fluid level @4700'. Pulled 100' of fluid to the surface, 100% water. Unset packer. Pulled out of the hole with tubing & packer. NDBOP. RDMOPU.

Well is temporarily abandoned to evaluate for possible conversion to a salt water disposal.