

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
March 4, 2004

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

WELL API NO. 30-025-35189
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 017643
7. Lease Name or Unit Agreement Name West Maljamar 2
8. Well Number 1-1
9. OGRID Number
10. Pool name or Wildcat Leamex, Northwest (Wolfcamp)

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

ConocoPhillips Company ATTN: Celeste Dale

3. Address of Operator

4001 Penbrook, Odessa, TX 79762

4. Well Location

Unit Letter J : 1,669 feet from the South line and 1,422 feet from the East line

Section 7 Township 17-S Range 33-E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,217' GL

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL J Sect 7 Twp 17-S Rng 33-E Pit type steel Depth to Groundwater 197' Distance from nearest fresh water well N/A

Distance from nearest surface water N/A Below-grade Tank Location UL Sect Twp Rng ;

feet from the line and feet from the line **used steel pit on location**

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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☒

CASING TEST AND 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached plugged wellbore diagram and plugging activity 06/08/04 thru 06/16/04

Approved as to plugging of the Well Bore.
Liability under bond is retained until
surface restoration is completed.

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 James F. Newman TITLE Petroleum Engineer DATE 06/30/04

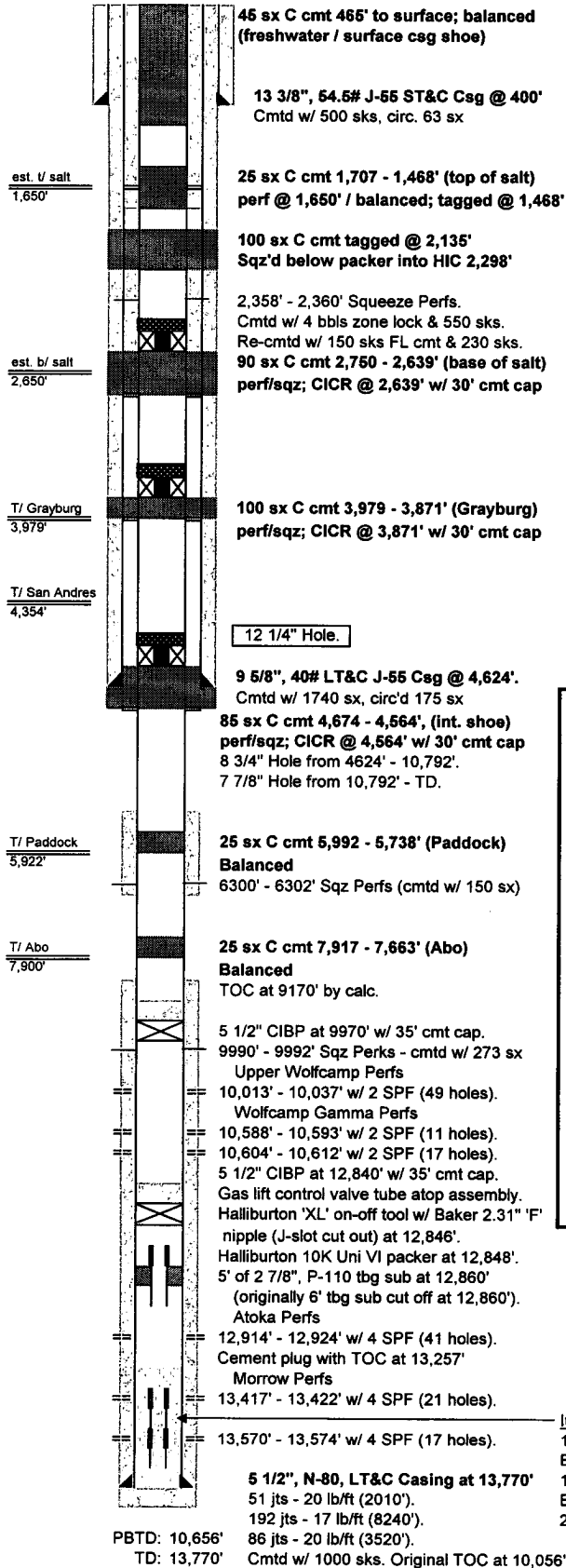
Type or print name James F. Newman, P.E. E-mail address: jim@triplenservices.com Telephone No. 432-687-1994

(This space for State use)

APPROVED BY Harry W. Wink TITLE OC FIELD REPRESENTATIVE #1/STAFF MANAGER DATE 06 2004

Conditions of approval, if any

ConocoPhillips - Permian Basin Area
June 17, 2004



Lease & Well No.: **West Maljamar 7 #1**

Well Category: **One**

Area: **New Mexico**

Subarea: **Maljamar**

Field: **Learnex, Northeast (Wolfcamp)**

API Number: **30-025-35189**

Legal Description: **1669' FSL & 1422' FEL
 Sec. 7, T-17-S, R-33-E
 Lea County, New Mexico**

Spudded: **12/04/2000**

Completed: **04/18/2001**

Well History (post-Wolfcamp completion):

4/04 Retr RBP at 10,656'. Set CIBP at 12,840' & cap w/ 35' cmt. Set CIBP at 9970' & cap w/ 35' cmt. Perf'd 9 sqz holes at 6300-02'. Csg P incr to 1200#. Interm csg P 1100#. Wtr analysis ind 195,000 ppm Chlorides. RIH w/ cmt ret. Hit tight spot at 2315'. Worked thru tight spot w/ 4 5/8" swage. RIH w/ 4 1 1/16" swage. Hit tight spot at 2314'. Worked thru tight spot. RIH w/ 4 1 1/2" swage. No restriction. Set cmt ret at 6243'. Pmpd 150 sx cmt. Temperature survey ind water flow behind csg from 2320-50'. Perf'd 9 sqz holes at 2358-60'. Set cmt ret at 2255'. Pmpd 4 bbls zone lock & 550 sx Cl C cmt. DO cmt 2248-2365'. Water flow resumed. Set cmt ret at 2255'. Pmpd 150 sx CL C fluid loss cmt & 230 sx Cl C cmt. DO cmt 2246-2358'. Water flow resumed.

Cement Plugs:

- 1) Drill out CICR @ +/- 6,200'
- 2) 25 sx C cmt 7,917 - 7,663', balanced (Abo)
- 3) 25 sx C cmt 5,992 - 5,738', balanced (Paddock)
- 4) 85 sx C cmt 4,674 - 4,564' w/30' cmt cap to 4,534', perf/sq w/ CICR (int. shoe)
- 5) 100 sx C cmt 3,979 - 3,871' w/30' cmt cap to 3,841', perf/sq w/ CICR (Grayburg)
- 6) 90 sx C cmt 2,750 - 2,639' w/30' cmt cap to 2,609', perf/sq w/ CICR (base/salt)
- 7) 100 sx C cmt (tagged @ 2,135'), perf/sq w/ packer TAGGED
- 8) 25 sx C cmt 1,707 - 1,468', perf/balanced (top of salt) TAGGED
- 9) 45 sx C cmt 465' to surface (surface plug)

P&A Commentary

06/08 - 06/16/04: Drilled out CICR @ 6,217'. Tagged PBTD @ 9,920'. Circulated hole w/ mud and pumped 25 sx C cmt plug 7,917 - 7,663'. Pumped 25 sx C cmt balanced plug 5,992 - 5,738'. Perforated @ 4,674' and 3,979'. Set CICR @ 4,564'. Sqz'd 85 sx C cmt under CICR 4,674 - 4,564'. Dmpd 30' cmt atop CICR. Re-perf'd @ 3,979'. Set CICR @ 3,871' and squeezed 100 sx C cmt under CR 3,979 - 3,871', 2 BPM @ 200 psi. Dumped 30' cmt atop CICR. Perf'd @ 2,750'. Set CICR @ 2,639'. Squeezed 90 sx C cement 2,750 - 2,639'. Dumped 30' cmt atop CICR. Tested csg 2,298' to surface to 1,000 psi - held. Squeezed 100 sx under packer into holes in casing below 2,298', 1.5 BPM @ 550 psi, final rate 1.5 BPM @ 750 psi. Tagged @ 2,135'. Perf'd @ 1,650'. Unable to establish rate @ 1,000 psi. Pumped 25 sx C cmt balanced plug, tagged @ 1,468'. Tested casing to 1,000 psi 1,468' to surface, held. Pumped 45 sx C cmt 465' to surface.

Items cut off & dropped to bottom on 4/18/2001:

- 1' of 2 7/8", P-110 tbg sub.
- Baker 2.25" 'F' nipple.
- 10', 2 7/8", P-110 tbg sub
- Baker 2.25" 'R' nipple.
- 2 7/8" wireline reentry guide.

Daily Activity Report



ConocoPhillips
West Maljamar 7 #1
Lea County, New Mexico

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Job #4590

06/08/04 Tuesday

Notified OCD Johnny Robinson. MI Triple N rig #25 and plugging equipment. Held safety meeting on flowing wells. RU pulling unit, SDFN.
RT: 10:00 - 4:30 6.5 CRT: 6.5 hrs

06/09/04 Wednesday

OCD Johnny Robinson, on location at 10:30 am. Held safety meeting on ND/NU wellhead. RU cementer and pumped 100 bbls brine 2 BPM @ 600 psi, little returns. Flowed back 5½" casing, well flowing back. RU vacuum truck and pulled vacuum while NU enviro-pan, spool, and hydraulic BOP (D&L). RIH w/ 4½" bit, six 3½" drill collars and 70 jts 2½" workstring, hit tight spot at 2,307', worked thru, stacked out at 2,317'. Unable to get thru 2,317' w/ 4½" bit, POOH w/ bit. SDFN..
RT: 7:30 - 4:30 9.0 CRT: 15.5 hrs

06/10/04 Thursday

OCD Buddy Hill at 2:30 pm. Held safety meeting on drilling. RIH w/ 4½" bit and collars, no restrictions thru 2,317'. PU 124 jts, tagged CICR @ 6,217'. Set steel mats under rig. RU swivel and drilled 6,217 - 6,326'. Washed down to 6357'. PU 2 jts, clean. Well flowing up 5½" & 2½". 1½ hrs for well to flow down. POOH w/ 75 stands, SDFN.
RT: 7:30 - 8:00 12.5 CRT: 27.5 hrs

06/11/04 Friday

POOH w/ tbg & drill collars. RIH w/ tbg to 9,920', tagged PBTD. RU cementer and circulated hole w/ mud, POOH w/ tbg to 7,917'. Pumped 25 sx C cmt 7,917 - 7,663'. POOH w/ tbg to 5,992' and pumped 25 sx C cmt 5,992 - 5,738'. POOH w/ tbg to 4,500'. SD for weekend.
RT: 7:30 - 4:00 7.5 CRT: 35.0 hrs

06/14/04 Monday

Notified OCD, Johnny Robinson. Held safety meeting on explosives & wireline. Dug out 9½ x 13½" valve, no pressure, no flow. RU lubricator and RIH w/ wireline, perforated casing w/ four 1-11/16" charges at 4,674', POOH w/ wireline. RIH w/ wireline and perforated 5½" casing w/ four 1-11/16" charges at 3,979', POOH w/ wireline. RIH w/ CICR to 4,564'. RU cementer and loaded hole, set CICR, and established rate of 2 BPM @ 200 psi w/ returns to upper perforations. Squeezed 85 sx C cmt under retainer 4,674 - 4,564'. Stung out of retainer and dumped 30' cmt on top to 4,534'. POOH w/ tbg. RU lubricator and perforate w/ 3½" shots at 3,979'. POOH w/ wireline. RIH w/ packer, stacked out at 2,360'. POOH w/ packer. RIH w/ CICR. Loaded hole, set CICR at 3,871'. Established rate of 2 BPM @ 200 psi and squeezed 100 sx C cmt 3,979 - 3,871'. Stung out of CICR and dumped 30' C cmt on top of CICR. POOH w/ tbg. SDFN.
RT: 7:30 - 6:30 11.0 CRT: 46.0 hrs

06/15/04 Tuesday

Notified OCD, Johnny Robinson (on location). Held safety meeting no running tools. RU lubricator, perforated casings @ 2,750', POOH w/ wireline. RIH w/ CICR. Loaded hole and set CICR @ 2,639'. Established rate of 2 BPM @ 200 psi and squeezed 90 sx 2,750 - 2,639'. Stung out of retainer and dumped 30' cmt 2,639 - 2,609', POOH w/ tbg. Loaded hole & verified flow inside 5½" casing. Established rate down 5½" casing of 2 BPM @ 300 psi, with no communication to 9½". RIH w/ packer to 2,298' and tested 5½" casing from 2,298' to surface to 1,000 psi, held. Established rate down tubing of 1½ BPM @ 550 psi. Tested 5½ x 9½" to 600 psi, held. POOH w/ 14 jts, loaded hole, set packer at 1,863'. Established rate of 1½ BPM @ 550 psi and squeezed 100 sx C cmt, displaced to 2,150', final rate 1½ BPM 750 psi, ISIP 250 psi. WOC 4 hrs. and pressure-tested below packer to 1,000 psi, held. Observed tbg & csg w/ packer, no flow. POOH w/ packer. RIH w/ wireline, tagged 2,135'. PUH perforated @ 1,650'. POOH w/ wireline. Loaded hole, pressured up to 1,000 psi, held. RIH w/ tubing to

Daily Activity Report



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Job #4590**

1,707' and pumped 25 sx C cmt 1,707 – 1,441'. POOH w/ tbg. Loaded casing, pressured up to 1,000 psi, SDFN. Notified Gary Wink.
RT: 7:30 - 8:00 12.5 CRT: 58.5 hrs

06/16/04 Wednesday

Held safety meeting on slips, trips, & falls. RU lubricator and RIH w/ wireline, tagged cmt @ 1,468'. POOH w/ wireline. Pressure-tested casing to 1,000 psi, held. Observed no flow on 5½" or annuli. RIH w/ tbg, pumped 45 sx C cmt 465' to surface. POOH w/ tbg. ND pan, BOP & spool. Topped off wellbore w/ cmt, RDMO to Phillips State E #18.
RT: 7:00 - 10:00 3.0 CRT: 61.5 hrs