

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.	30-025-30076
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	B-4118
7. Lease Name or Unit Agreement Name	Lea
8. Well Number	37
9. OGRID Number	217817
10. Pool name or Wildcat	Vacuum Grayburg San Andres

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator ConocoPhillips Company ATTN: Celeste Dale	
3. Address of Operator 3303 N. "A" Street, Bldg. 6 #247, Midland, Texas 79705-5406	
4. Well Location Unit Letter F : 1,980 feet from the North line and 1980 feet from the West line Section 19 Township 17-S Range 34-E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc) 4,110' GL 4,119' RKB	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/>	
Pit type STEEL Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water N/A	
Pit Liner Thickness: STEEL mil Below-Grade Tank: Volume 180 bbls; Construction Material STEEL	

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 ☐
OTHER. ☐

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

SEE ATTACHED PLUGGED WELLBORE DIAGRAM

07/05/07 Held safety meeting. MIRU Triple N rig #26. Dug out wellhead, set steel pit. ND wellhead, NU BOP. RIH w/ 135 jts 2 3/8" workstring, tagged PBTD @ 4,300'. SDFN.

07/06/07 Held safety meeting. RU cementer and circulated hole w/ mud, pumped 25 sx C cmt 4,300 - 4,053'. POOH w/ tubing to 2,984' and pumped 25 sx C cmt 2,988 - 2,711'. WO weather, 3 hrs. POOH w/ tubing to 1,714' and pumped 30 sx C cmt w/ 2% CaCl₂ @ 1,714'. POOH w/ tubing and WOC. RIH w/ sandline and tagged cmt @ 1,422', POOH w/ sandline. ND BOP. RIH w/ tubing to 412' and circulated 45 sx C cmt 412' to surface. POOH w/ tubing. Topped off wellbore w/ cmt. RDMO.

Cut off wellhead and anchors, installed dry hole marker, backfilled cellar.

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

SIGNATURE TITLE **James F. Newman, P.E. (Triple N Services)** DATE **07/09/07**

Type or print name
For State Use Only

E-mail address: **jim@triplenservices.com** Telephone No. **432-687-1994**

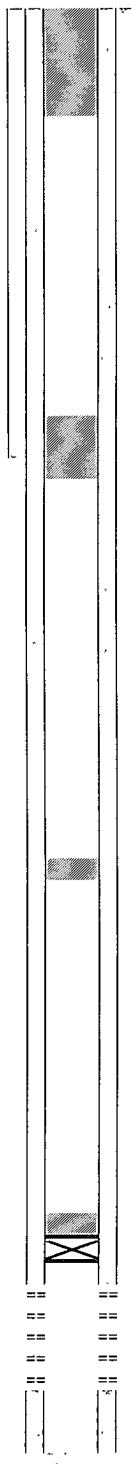
APPROVED BY: TITLE **OC FIELD REPRESENTATIVE II/STAFF MANAGER** DATE **JUL 11 2007**
Conditions of Approval (if any):

PLUGGED WELLBORE SKETCH

ConocoPhillips Company -- Lower 48 - Mid-Continent BU / Permian Operations

Date July 9, 2007

RBM @ 4119'
DF @ 4118'
GL @ 4110'



12-1/4" Hole

45 sx C cmt 412' to surface

8-5/8" 24# K-55 ST&C @ 1535'
Cmt'd w/1000 sx cmt, circ 196 sx
TOC @ Surface

Top Salt @ 1695'
30 sx C cmt 1,714 - 1,422' TAGGED

Base Salt @ 2888'
25 sx C cmt 2,988 - 2,741'

circulate plugging mud from PBTD
25 sx C cmt 4,300 - 4,053'
5-1/2" CIBP @ 4300'

Grayburg
4376-4380 4426-4430
4461-4460 4479-4481
4510-4514 4524-4526
4533-4535 4558-4561
4575-4590

7-7/8" Hole
5-1/2" 15 5# K-55 LT&C @ 4783' (113 jts.)
Cmt'd w/1800 sx, circ 250 sx
TOC @ Surface

PBTD 4300'
TD 4800'

Lease & Well No Lea 37
Legal Description 1980' FNL & 1980' FWL, Unit Letter F, Sec 19, T17S, R34E
County Lea State New Mexico
Field Vacuum (Grayburg/San Andres)
Date Spudded 1/23/88 Rig Released 2/4/88
API Number 30-025-30076
Status PLUGGED 07/06/07 State Lease B-4118

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Down
	2/10/88	Perforate 2 SPF 4376-4590 (select fire) total 82 holes						
4376-4590	2/11/88	15% NEFE HCl	4,100		4450	2500	4 1	
4376-4590	2/13/88	X-Link 2% KCl	42,000	82,000	4500	4450	29 5	
	7/30/94	Set 5-1/2" CIBP @ 4300'						



PLUGS SET 07/05/07 thru 07/06/07

- 1) circulated plugging mud from PBTD
- 2) 25 sx C cmt 4,300 - 4,053'
- 3) 25 sx C cmt 2,988 - 2,741'
- 4) 30 sx C cmt 1,714 - 1,422' TAGGED
- 5) 45 sx C cmt 412' to surface

Capacities

4-1/2" 9 5# csg	10 960	ft/ft3	0 0912	ft3/ft
5-1/2" 15 5# csg	7 483	ft/ft3	0 1336	ft3/ft
7" 20# csg	4 399	ft/ft3	0 2273	ft3/ft
7" 24# csg	4 567	ft/ft3	0 2189	ft3/ft
7-5/8" 26 4# csg	3 775	ft/ft3	0 2648	ft3/ft
8-5/8" 24# csg	2 797	ft/ft3	0 3575	ft3/ft
9-5/8" 36# csg	2 304	ft/ft3	0 4340	ft3/ft
13-3/8" 48# csg	1 134	ft/ft3	0 8817	ft3/ft
7-7/8" openhole	2 957	ft/ft3	0 3382	ft3/ft
8-3/4" openhole	2 395	ft/ft3	0 4176	ft3/ft
11" openhole	1 515	ft/ft3	0 66	ft3/ft

Formation Tops.

Anhydrite	1511'
Top Salt	1695'
Base Salt	2888'
Queen	3812'
Grayburg	4303'
San Andres	4592'