

New Mexico Oil Conservation Division, District 1
1625 N. French Drive
Hobbs, NM 88249

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Lease Serial No. LC 029405B
2. Name of Operator ConocoPhillips Company ATTN: Celeste		6. If Indian, Allottee or Tribe Name
3a. Address 4001 Penbrook, Odessa, Texas 79762	3b. Phone No. (include area code) 432-368-1244	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 1,980' FWL, Section 18, T-17-S, R-32-E <i>Unit 1</i>		8. Well Name and No. Mitchell B #13
		9. API Well No. 30-025-08025
		10. Field and Pool, or Exploratory Area Maljamar Grayburg-San Andres
		11. County or Parish, State Lea, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

11/28-30/05

Notified Gary Wink w/ OCD & Gary Gorley w/ BLM. MIRU Triple N rig #22, workstring, and plugging equipment. Set steel work pit. Held safety meeting on sand & small location. ND wellhead (1 1/2 hrs) & NU hydraulic BOP. RIH w/ 2" workstring tubing and tagged existing CIBP @ 3,590'. Held safety meeting on the day's procedure. Circulated hole w/ mud, pumped 25 sx C cmt on CIBP 3,590 - 3,350'. POOH w/ tubing to 1,969' and pumped 25 sx C cmt 1,969 - 1,729'. POOH w/ tb. RIH w/ wireline & perforated casing @ 776', POOH w/ wireline. RIH w/ packer to 445'. Loaded hole, set packer, established rate of 1 BPM @ 0 psi, and squeezed 45 sx C cmt w/ 2% CaCl2 @ 776', ISIP 50 psi. WOC 3 hrs and POOH w/ packer. RIH w/ wireline and tagged cmt @ 585', PUH and perforated casing @ 314', POOH w/ wireline. RIH w/ packer to 60'. Loaded hole, set packer, and established rate of 1 BPM w/ full returns in 5 1/2 x 8" annulus, squeezed 50 sx C cmt w/ 2% CaCl2 @ 314'. SI well. Held safety meeting on communication. POOH w/ packer. RIH w/ wireline and tagged cmt @ 180'. POOH w/ wireline. Pumped 10 sx C cmt 60' to surface. RDMO.

Cut off wellhead & anchors, installed dryhole marker, leveled cellar.

Approved as to plugging of the well and liability under bond is released and surface restoration is completed.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) James F. Newman, P.E.		Title Engineer, Triple N Services, Inc.	
Signature <i>[Signature]</i>		Date 12/06/2005	

APPROVED

DEC 15 2005

GARY GOURLEY
PETROLEUM ENGINEER

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>[Signature]</i>	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

GWW

PLUGGED WELLBORE SKETCH
ConocoPhillips Company -- Permian Basin Business Unit

Date: Dec 7, 2005

RKB @ 3965'
DF @ 3964'
GL @ 3953'



10 sx cmt 60' to surface
12-1/4" Hole

50 sx C cmt 314 - 180', perf/sqz, TAGGED
8-5/8" 24#, J-55 @ 264'
Cmt'd w/110 sx; circ
TOC @ Surface

45 sx C cmt 776 - 585', perf & sqz, TAGGED
Top Salt @ 776'

TOC 5-1/2" csg @ 1650'

25 sx C cmt 1,969 - 1,729'
Base Salt @ 1855'

7-7/8" Hole to 3670'

25 sx C cmt on existing CIBP 3,590 - 3,350'

CIBP @ 3590'

3660' - 3669'
3674' - 3681'
3699' - 3721'
3738' - 3750' -- 4 JSPF
6th Zone
3759' - 3766' -- 4 JSPF

7-13/16" Hole to 3860'
CIBP @ 3866'

9th Zone
4089' - 4093'
4097' - 4110'

CIBP @ 4115'
4118' - 4126'

7-3/4" Hole to 4162'
5-1/2" 14# J-55 @ 4159'
Cmt'd w/650 sx lead cmt
190 sx tail cmt
TOC @ 1550'

PBTD @ 3590'
TD @ 4162'

Subarea : Maljamar
Lease & Well No. : Mitchell-B No. 13W
Legal Description : 660' FSL & 1980' FWL, Sec. 18, T17-S, R-32-E
County : Lea State : New Mexico
Field : Maljamar (Grayburg-San Andres)
Date Spudded : July 3, 1959 Rig Released: July 21, 1959
API Number : 30-025-08025
Status : wellbore plugged 11/30/05

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate
	7/21/59	Perf 3759-3766; 4 JSPF					
3759-3766	7/23/59	Lease Crude	8,000	8000	3350	2400	6.6
	7/28/59	Perf 4118-4126; 4 JSPF					
4118-4126	7/29/59	SD Oil Frac	6,000	4000	5800	5400	8.2
	7/31/59	Set CIBP at 4115'					
	7/31/59	Perf 4089-4110					
4104-4110	8/3/59	15% Acid	4,000		4350	3300	4.2
	11/7/60	Perf 3660-3760					
	11/7/60	Set CIBP @ 3766'					
3738-3760	11/8/60	Lease Crude	10,000	12,000			
3699-3721	11/8/60	Lease Crude	20,000	18,000			
3660-3681	11/8/60	Lease Crude	20,000	20,000	5850		16.5
	8/14/63	Redesignated from Wm Mitchell B 38 to Wm Mitchell B 13					
	5/2/68	Drill out CIBP @ 3766; CO to 4118'					
	5/9/68	Converted to water injection					
	3/21/70	Set CIBP @ 3866'					
	3/4/73	Pressure test casing 1000 psi, OK.					
	12/14/89	Set CIBP @ 3590'; pkr fluid - temporarily abandoned					
		Uneconomical					



ACTUAL PLUGGING PROCEDURE

- 1) 25 sx C cmt on existing CIBP 3,590 - 3,350'
- 2) 25 sx C cmt 1,969 - 1,729'
- 3) 45 sx C cmt 776 - 585', perf & sqz, TAGGED
- 4) 50 sx C cmt 314 - 180', perf/sqz, TAGGED
- 5) 10 sx C cmt 60' to surface

Formations:

Top Salt 776'
Base Salt 1855'
Yates 2046' - 2105'
Queen 2978' - 3013'
Grayburg 3384' - 3768'
San Andres 3768' - 4160'

