New Mexico Oil Conservation District District Loss N. French Drive
Hobbs, Phil 88230 FORM APPROV OMB No. 10040
Fromes: March 3

Form 3160-5 (April 2004)

## UNITED STATES DEPARTMENT OF THE INTERIOR

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

BUREAU OF LAND MANAGEMENT					5. Lease Serial No.		
SUNDRY NOTICES AND REPORTS ON WELLS				J. Lease Seria LC 0572			
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE- Other instructions on reverse side.				7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well Gas Well Other							
					8. Well Name and No. MCA Unit #175		
2. Name of Operator ConocoPhillips Company ATTN: Celeste Dale					9. API Well No.		
3a Address 3b. Phone No. 4001 Penbrook, Odessa, Texas 79762 432-368-1			area code)	30-025-00741  10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				Maljamar Grayburg-San Andres			
1,980' FSL & 660' FWL, Section 28, T-17-S, R-32-E, Unit Letter L					11. County or Parish, State		
					Lea, New Mexico		
12. CHECK AF	PPROPRIATE BOX(ES) TO INC	DICATE NATURI	E OF NOTICE, R	EPORT, OR	OTHER DATA	L	
TYPE OF SUBMISSION TYPE OF ACTION							
Notice of Intent		Deepen Fracture Treat	Production (Sta	art/Resume)	Water Shut-O Well Integrity		
Subsequent Report		New Construction	Recomplete Temporarily Ab		Other		
Final Abandonment Notice	☐ Change Plans ☐ Plug and Abandon ☐ Temporarity ☐ Final Abandonment Notice ☐ Convert to Injection ☐ Plug Back ☐ Water Dispo						
02/23/05 - 02/24/05 MIRU CIBP @ 3,462', circulated packer to 1,621'. Establish 02/25/05 POOH w/ packer 1,050', ISIP 1,000 psi. W(in 4½ x 5½" annulus and c Tagged cmt @ 280', perforweekend.	BLM. RU cementer on the estable BLM. RU cementer on the estable Triple N rig #23 & plugging equipation of the estable Pumped 25 sx C hed rate & sqz'd 50 sx C cmt @ 1,5 cm. Tagged cmt @ 1,840', perforate DC & POOH w/ packer. Tagged criticulated cement between 4½ x 5½ rated csgs @ 70'. Set packer, unable Co. BLM Andy Cortez on location.	pment. Set steel pic C cnt 3,462 – 3,091 960', ISIP 1,000 psi d csg @ 1,050'. RI mt @ 930', perfora ". SI 5½ x 12½" a ble to circulate in 5	t & enviro-vat. NU '. POOH w/ tbg. P l. SDFN.  IH w/ packer to 748' tted csgs @ 400'. Rl nnulus, sqz'd 50 sx, ½ x 12½" annulus.	BOP. POOH erforated 4½° '. Established IH w/ packer ( ISIP 400 psi. Sqz'd 50 sx C	w/ injection tbg ' & 5½" csgs @ 1  rate & sqz'd 50 to 30'. Establishe WOC & POOH cmt, displaced to	& packer. Set ,960'. RIH w/ sx C cmt @ ed circulation w/ packer. o 55'. SD for	
Cut off wellhead and anchors, installed dry hole marker.					1	59900	
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)						(CO) (CO)	
James F. Newman, P.E.			gineer, Triple N Se	rvices, Inc. 43	2-687-1994	THE SHE	
Signature Au	K.	Date	0	3/01/2005	1	•	
0 -	THIS SPACE FOR FED	DERAL OR ST	ATE OFFICE	USE	``		
certify that the applicant holds legal which would entitle the applicant to Title 18 U.S.C. Section 1001 and Title	attached. Approval of this notice does to requitable title to those rights in the conduct operations thereon.  e 43 U.S.C. Section 1212, make it a criment statements or representations as to	subject lease Of	fice	o make to any	APArtment&r a20	ED  On the United	
(Instructions on page 2)		ary matter within its	juriourenou.				

GWW

GARY GOURLEY PETROLEUM ENGINEER

## ConocoPhillips Company - Permian Basin Area

PLUGGED WELLBORE DIAGRAM - 03/01/2005

DF: 3959' Ref GL: 3949'

6 1/2" Hole. 7.48 1100 Cont. 想法 1976 

12-1/2" @ 20', cmt'd w/ 15 sx Lease & Well No.: MCA Unit #175 (Originally Baish B #23)

50 sx C cmt sqz'd @ 70'

**TAGGED** 

50 sx C cmt sqz'd 400 - 280' **TAGGED** 

Well Category:

One

Field: Maljamar G-SA

Status: Plugged 02/28/05

Area: **New Mexico** 

Subarea: Maljamar

API Number: 30-025-00741 Legal Description:

1980' FSL & 660' FWL Sec. 28, T-17-S, R-32-E

Lea County, New Mexico

Top of salt at 1.050'

50 sx C cmt sqz'd 1,050 - 930' **TAGGED** 

Spudded: Completed: 08/28/1940 10/03/1940

Well History:

10/40 Drilled OH 3547-3867'. Shot OH 3784-3864' w/ 160 qts

nitroglycerin. IPF 50 bo, 0 bw / 24 hrs.

11/45 CO to 3882'. Drld new 4 3/4" hole 3867-4125'. Filled hole w/ pea gravel from 4115-4125'. Shot OH 3884-4115' w/ 450 qts nitroglycerin. Shot OH 3700-3784' w/ 220 qts nitroglycerin.

CO to 4125'.

Base of salt at 1.860'

**TAGGED** 

50 sx C cmt sqz'd 1,960 - 1,840 12/65 Converted to WIW. CO from 3970-4125'. Set Guiberson shorty tension pkr at 3502'. Initial inj 1000 bw / 17 hrs at 1750 psig on 12/29/65.

> 11/72 CO from 3588-4125'. Dmpd pea gravel to raise top to 3760'. Ran 91 its of 4 1/2" casing to 3796'. Cmtd w/ 100 sx. DO cmt from 3626-3793'. Water flow up 4 1/2" x 5 1/2" annulus. Perf'd 3756-60' w/ 9 holes. Cmtd w/ 150 sx. DO cmt from 3365-3754' & CO to 3793'. Perfd 3710-14' w/ 4 holes. Set cmt ret at 3636'. Cmtd w/ 75 sx (17 sx in form). DO cmt from 3636-3760' & CO to 3770'. DO cmt & csg shoe from 3793-98' CO pea gravel from 3800-4125'. Set Baker AD-1 tension pkr at 3733' w/ tailpipe at 4098'. Return to injection. 1/73 Water flow up 4 1/2" x 5 1/2" annulus. Set CIBP at 3610' w/

> 10' sd on top. Perf'd 3580-84' w/ 4 holes. Cmtd w/ 150 sx. DO cmt from 3416-3599'. DO CIBP. Return to injection. 3/88 CO to 4125'. Ran 2 7/8" FG liner w/ float shoe at 4106' and GT Magnum pkr (liner hanger) at 3494'. Cmtd w/ 250 sx. CO to 4092'. Perf'd San Andres 9th 4062-73', 4042-56', 4020-26', San Andres 7th 3986-98', 3948-76', 3908-17', 3895-99', Grayburg 6th 3876-86', 3857-68', 3844-56', 3829-37', 3796-3824', 3786-90' w/ 2 SPF (340 holes). Acdzd 3786-4073' overall w/ 1890 gal 15% NEFE HCl in 3 stages using 200#

rock salt. Ran 2 3/8" IPC tbg w/ pkr at 3494'. 1/89 Converted to CO2 injector. Injection commenced 1/16/89. 1/99 Unlatched off of on/off tool. Tstd tubing to 5000#. Tstd good. Set Model R pkr at 3484' & tstd csg to 500#. Tstd OK. Latched back into inj pkr. Repaired on/off tool leak. Replaced tbg. Ran 113 jts of 2 3/8", 4.7#, EUE, IPC tbg. Unlatched off of on/off tool. RIH w/ 4 1/2" MX-1 packer, on/off tool w/ 1.87" F profile nipple on 2 3/8" IPC tubing. Tstd tubing to 5000#. No leaks. Set packer at 3486.8'. Tstd csg to 500# for 30 min. Held.

3895-3899' w/ 2 SPF (10 holes) 3/03 Shut in due to pressure on casing/tubing annulus.

25 sx C cmt on CIBP 3,462 - 3,091'

squeezed 60 sx C cmt under injection packer @ 3,487' Liner top at 3494'. GT Magnum Packer.

5 1/2", 14#, SS Casing. Set at 3547'. Cmtd w/ 300 sx.

4 3/4" Hole. 4 1/2", 10.2#, FJ-40 Casing. Set at 3796'. Cmtd w/ 100 sx.

3786-3790' w/ 2 SPF (10 holes) 3796-3824' w/ 2 SPF (58 holes) 4/02 3829-3837' w/ 2 SPF (18 holes) 2/03 3844-3856' w/ 2 SPF (26 holes) 3857-3868' w/ 2 SPF (24 holes) 3876-3886' w/ 2 SPF (22 holes) 3908-3917' w/ 2 SPF (20 holes) 3948-3976' w/ 2 SPF (58 holes) 3986-3998' w/ 2 SPF (26 holes) 4020-4026' w/ 2 SPF (14 holes) 4042-4056' w/ 2 SPF (30 holes) 4062-4073' w/ 2 SPF (24 holes)

4 3/4" Hole. 2 7/8" Fiberglass Liner. Set from 3494-4106'. Cmtd w/ 250 sx.

PBTD: 4092' TD: 4125'



## **ACTUAL PLUGGING PROCEDURE**

- 1) squeezed 60 sx C cmt under injection packer @ 3,487'
- 2) CIBP set @ 3,462' w/ 25 sx C cmt 3,462 3,091'
- 3) 50 sx C cmt sqz'd 1,960 1,840' TAGGED
- 4) 50 sx C cmt sqz'd 1,050 930' TAGGED
- 5) 50 sx C cmt sqz'd 400 - 280' TAGGED
- 50 sx C cmt sqz'd @ 70' TAGGED

7) 15 sx C cmt 60' - surface