Form 3160-5	UNITED STATES	5	ÖCD-HOBR	FORM APPROVED OM B No. 1004-0137
	DEPARTMENT OF THE BUREAU OF LAND MAN		OCD-UORB	Expires: March 31, 2007 5. Lease Serial No.
SUNDRY	NOTICES AND REI	PORTS ON WI	ELLS	LC 029405B
Do not use t abandoned w	his form for proposals t vell. Use Form 3160-3 (.	o drill or to re- APD) for such p	enter an roposals.	6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE- Other instructions on reverse side. 1. Type of Well				7. If Unit or CA/Agreement, Name and/or No. NMNM70987A
	Gas Well Other	·		8. Well Name and No.
2. Name of Operator ConocoPhill	lips Company ATTN: Celeste	Dale		MCA Unit #057 9. API Well No.
3a Address 3b. Phone No. (include area code) 3300 N. "A" Street, Bldg. 6 #247 Midland, Texas 79705 432-688-6884				30-025-08044 10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,		1	······	Maljamar; Grayburg-San Andres
Unit Letter "K", 1980' FSL &	& 1980' FWL, Section 19, T-17-	S, R-32-E		11. County or Parish, State
				Lea, New Mexico
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATU	RE OF NOTICE, F	REPORT, OR OTHER DATA
TYPE OF SUBMISSION		ТҮ	PE OF ACTION	
Notice of Intent	Acidize	Deepen Fracture Treat	Production (St	art/Resume) Water Shut-Off Well Integrity
Subsequent Report	Casing Repair	New Construction		Other
Final Abandonment Notice	Change Plans	Plug and Abandon Plug Back	Water Disposal	1 5 1
12/07/06 Set steel pit. No workstring, tagged PBTD 12/08/06 Notified BLM & and tagged cmt @ 1,244'. cmt @ 857'. SDFN. 12/11/06 Safety meeting. 245', perforated casing @	 2 3,460'. Circulated hole w/ 1 2 NMOCD. Safety meeting. Se Ok'd per Marlin Deaton w/ B Tagged cmt @ 590', perforated 100'. SI BOP, no rate at 1,500 	y meeting. MIRU Tr mud. Perforated casi t packer, unable to es LM. Perforated casi I @ 400'. No rate at psi. Perforated casi	ng @ 1,780°. RIH w/ itablish rate @ 1,600 ng @ 800°. RIH w/ p 1,600 psi. Pumped 20 ng @ 50°. SI BOP an	ging equipment. NU BOP. RIH w/ ' packer. SDFN. psi. Pumped 30 sx C cmt @ 1,841'. WOC acker, no rate @ 1,600 psi. Pumped 30 sx C) sx C cmt @ 445'. WOC and tagged cmt @ d pumped into perforations. Pumped 20 sx C circulating cement to surface outside
Cut off wellhead & ancho	rs, installed dry hole marker.]	Backfilled cellar.		
14. I hereby certify that the fore Name (Printed/Typed)	going is true and correct			
James F. Newma	an, P.E.	Title F	itle Engineer, Triple N Services, Inc.	
Signature	<u>KL</u>	Date		2/12/2006
	THIS SPACE FOR F	EDERAL OR S	TATE OFFICE	USE EPTED FOR RECORD
Approved by Conditions of approval, if any, are a certify that the applicant holds legal which would entitle the applicant to	l or equitable title to those rights in conduct operations thereon.	oes not warrant or the subject lease	Diffice	DEC 2 8 2006
Title 18 U.S.C. Section 1001 and Title States any false, fictitious or fraudul	e 43 U.S.C. Section 1212, make it a lent statements or representations a	crime for any person ki s to any matter within it	nowingly and willfully t s jurisdiction.	make to any department aragenty of the United FREDERICK WRITER PETROLEUM ENGINEER
(Instructions on page 2)	D. n. [PETROLEUM ENGINEER
G	SWW		L	

PLUGGED WELLBORE SKETCH

ConocoPhillips Company -- Mid-Continent BU / Odessa

Date: December 15, 2006

RKB @ 3537 G. @ 3537 40 ax C cmt 158' to surface, per/facz circulated cement to surface involut csg Hobts 40 ax C cmt 158' to surface, per/facz circulated cement to surface involut csg State : New Mexico (2007): Lass State : New Mexico Contry: Lass State : New Mexico Date State : PluGGED 1911/100 20 ax C cmt 445 - 245' TAGGED [perf @ 1,780', unable to sqz @ 1,600 psi] Stimulation History: Interval Lbs. Max Diled as Mitchell = 913 11 'Hoir Das State : Stat	
40 sx C cmt 158' to surface, per/faq: chroulatid cement to surface in/out csg Laase & Well No.: MCA Unity No. 57 20 sx C cmt 158' to surface, per/faq: chroulatid cement to surface in/out csg State: New Mexico 20 sx C cmt 445 - 245' TAGGED [perf d @ 1,780', unable to sqz @ 1,600 psi] Stimute: PLUGGED 12/1106 Lasse Serial No. LC-0224C Big Reinaaed: Sept 22. 1947 Agreement No. 20 sx C cmt 445 - 245' TAGGED [perf d @ 1,780', unable to sqz @ 1,600 psi] Stimulation History: Interval Lasse Sarial No. LC-0224C Big Reinaaed: Sept 22. 1947 Agreement No. B9200344 Big Reinaaed: Sept 22. 1947 Agreement No. 35:6° 28: J&L @ 754' cmtf aw 50 sx, circ (?) To p Sait @ 767 30 sx C cmt 857 - 560' TAGGED [perf d @ 1,780', unable to sqz @ 1,600 psi] Stimulation History: Interval Date Type Gais & Soci with 50 Quarts Strot with 50 Quarts 3033-3676 Strot with 50 Quarts 3033-3676 30 sx C cmt 857 - 560' TAGGED [perf d @ 1,780', unable to sqz @ 1,600 psi] Strot with 50 Quarts 3033-3661 Strot with 50 Quarts 3033-3661 Strot with 50 Quarts 3033-3661 70C 7' CSG @ 1,780' (Est.) Base Sait @ 1,780', unable to squeeze @ 1,600 psi] TOC 7' CSG @ 1,780' (Est.) Base Sait @ 1,780', unable to squeeze @ 1,600 psi] TOC 7' CSG @ 1,780' (Est.) Base Sait @ 1,780', unable to squeeze @ 1,600 psi] TOC 7' CSG @ 1,780' (Est.) Base Sait @ 1,780', unable to squeeze @ 1,600 psi]	
4 0 ar C cmt 158' to surface perfisqz Conty:: Les State:: New Mexico 2 Diats Spudded:: July 23, 1942 Rig Released. Sept. 22, 1942 2 Dart S Spudded:: July 23, 1942 Rig Released. Sept. 22, 1942 2 Dart C cmt 445 - 245' TAGGED State:: PUL/GGED 121106 Lesse Serial No. LC-02944 2 D ar C cmt 445 - 245' TAGGED Diffied as Mitchell-B #13 Agreement No. B9200024 2 D ar C cmt 445 - 245' TAGGED Diffied as Mitchell-B #13 Agreement No. Los. Max 11" Hole Literval Date Type Gate Sand Press ISIP 30 as C cmt 857 - 650' TAGGED 370-3924 5/1946 Shot with 50 Quarts Shot with 50 Quarts Shot with 50 Quarts 5/1946 Shot with 50 Quarts 5/1946 Shot with 50 Quarts 3/00 3/00 3/07 3/07 3/07 3/07 3/07 3/07 3/07 3/07 3/07 3/07 3/07 3/07 3/07 3/07 3/07 3/07 3/07 3/07 3/07	
4 6 as C cmt 158' to surface, perfagz County: Les State: New Mexico circulated cement to surface in/out cag July 23, 1942 Rig Released: Sept. 22, 1942 API Number: 30/025-08044 Rig Released: Sept. 22, 1942 API Number: Field: July 23, 1942 Rig Released: Sept. 22, 1942 API Number: Field: July 23, 1942 Rig Released: Sept. 22, 1942 20 as C cmt 445 - 245' TAGGED Field: Field: Lass Serial No. LC-02944 Dified as Mitchell-B #13 Agreement No. 10/020034 Sept. 22, 1942 Sept. 22, 1942 20 as C cmt 445 - 245' TAGGED Stimulation History: Lbs. Max Interval Date Type Date Max 11" Hole Interval Date Type Date Max Max 10 as C cmt 857 - 560' TAGGED 3970-3924 571946 Shot with 50 Quarts Shot with 50 Quarts 3980-3875 571946 Shot with 50 Quarts 3000 5000 3000 5000 3983-3975 3872 25784 Set 510 2500 5000 1000	
circulated cement to surface in/out csg Fild : Mailamar (Grayburg-San Andres) Date Spudded :: July 23, 1942 Rig Released: Sept 22, 1947 API Number : Status: FUIDOSED 12/11/06 Lease Sarchi No. LC-3240 Dist Spudded :: July 23, 1942 Agreement No. 8920034 Dist Spudded :: July 23, 1942 Agreement No. 8920034 Dist Status: FUIDOSED 12/11/06 Lease Sarchi No. LC-3240 Dist Corm 1445 - 246' TAGGED Stimulation History: Ls. Max 11" Hole Literval Date Type Gala Sand Press ISIP 8-56° 28# J&L @ 754' cmrld wi 50 sx, circ (7) DRILLED WITH CABLE TOOLS 500 51946 Shot with 50 Quarts 51947 30 sc Corn 857 - 560' TAGGED 3970-3924 51948 Shot with 50 Quarts 5000 51035 3333-3075 34672 205 kit Holl 3000 45 000 3355 3561 36772 205 kit Holl 3000 45 000 3333-3076 34672 205 kit Holl 3000 45 000 51185 Nomit 5354 and push OH BP in TO 11/15/77 Tot 15/8 kit Holl 10 </td <td></td>	
Date Spuided: July 23, 1942 Rig Released: Sept 22, 1942 API Number: PLUGGED 12/11/06 Lesses Serial No. LC-22240 Drilled as Mitchell #13 Agreement No. B9200034 Drilled as Mitchell #13 Date Type Gala Samd Preas B9200034 Dester 28# J&L @ 754" cmt/d w/ 50 sx, circ (7) DRILLED WITH CABLE TOOLS Soft with 50 Quarts Shot with 50 Quarts Shot with 50 Quarts 370-3824 57/1946 Shot with 50 Quarts Shot with 50 Quarts Shot with 50 Quarts 370-3836 57/2046 Shot with 50 Quarts Shot with 50 Quarts Shot with 50 Quarts 370-3836 57/2046 Shot with 50 Quarts Shot with 50 Quarts Shot with 50 Quarts 370-3836 38/72 20% NE HCi 3,000 Store 0 ex, 3333-3975 38/72 20% NE HCi 5,000 Store 0 ex, 11/15/77 Drill out bro354" and pusch OH P tor TO Drill out bro354" and p	
API Number: 30-022-08044 Status: PLIGGED 1211/106 Lease Serial No. LC-0294(Status: Drilled as Mitchell-B #13 Agreement No. B9200034 Agreement No. B9200034 Agreement No. B9200034 Date Type Gale Sand Press ISIP B-5(8' 284 J&L @ 754' cmt'd w/ 50 sx, circ (7) Top Salt @ 780' 30 ex C cmt 857 - 560' TAGGED [perf d @ 1,780', unable to sqz @ 1,600 psi] 3070-3924 51/1945 Shot with 150 Quarts 3070-3924 51/1945 Shot with 150 Quarts 3070-3924 51/1945 Shot with 150 Quarts 31710-3890 51/1945 Shot with 50 Quarts 31710-3890 3083-3675 51/1945 Shot with 50 Quarts 31710-3890 3083-3675 51/1945 Shot with 50 Quarts 31710-3890 3083-3675 51/1945 Shot with 50 Quarts 31710-3890 3070-3924 51/1945 Shot with 50 Quarts 31710-3890 3070-3924 51/1945 Shot with 50 Quarts 31710-3890 3083-3676 31/872 20% NE HCl 3.000 3363-3661 31/872 20% NE HCl 3.000 3563-3661 31/872 20% Unit No. 57 20%	
Status: PLUGGED 12/11/06 Lease Serial No. LC-22244 Drilled as Mitchell-B #13 Agreement No. B9200034 20 ax C cmt 445 - 245' TAGGED Stimulation History: Lbs. Max Interval Date Type Gala Sand Press ISIP 1" Hole Date Type Gala Sand Press ISIP 25.57 28# J&L @ 754' cmt'd w/ 50 sx, circ (?) DRILLED WTH CABLE TOOLS Dotats Sign 28# Sand Press ISIP 30 ax C cmt 857 - 560' TAGGED 3970-3924 5/19/46 Shot with 50 Quarts Sign 28# Sand Sign 28# Sand Sign 28# Sand Max 1perfd @ 1,780', unable to sqz @ 1,600 peil 3970-3924 5/19/46 Shot with 50 Quarts Sign 28/37 Sign 28/37 <t< td=""><td></td></t<>	
20 sx C cmt 445 - 245' TAGGED Stimulation History: Lbs. Max 11" Hole Interval Date Type Gale Sand Press ISIP 10" Hole Stimulation History: Date Type Said Sipe Sige	5B
[perf d @ 1,780', unable to sqz @ 1,600 psi] Stimulation History: Interval Lbs. Max Interval 9 ate Type Gals Sand Press ISIP 8-5/8' 28# J&L @ 754' cmt'd wi 50 sx, circ (7) Top Salt @ 760' DRILLED WITH CABLE TOOLS Frage Shot with 150 Quarts 30 ax C cmt 857 - 560' TAGGED [perf d @ 1,780', unable to sqz @ 1,600 psi] 3970-3924 5/19/46 Shot with 50 Quarts 310 ax C cmt 857 - 560' TAGGED [perf d @ 1,780', unable to sqz @ 1,600 psi] 3972-155'' With 50 Quarts 5/19/46 Shot with 50 Quarts 310 ax C cmt 857 - 560' TAGGED [perf d @ 1,780', unable to squeeze @ 1,600 psi] 3972-155'' With 50 Quarts 5/19/46 Shot with 50 Quarts 310 ax C cmt 1,841 - 1,244' TAGGED [perforated @ 1,780', unable to squeeze @ 1,600 psi] 3972-155'' With 200 sx, circ 60 sx, Diflicut to 356'' 3375'', 3781', 3813' and 3957' Cleanout and wash 3850' to 3360' 70C 7' CSG @ 1,780' (Est.) Base Sait @ 1,780' Tagged PSTD and circulated mud 20 25 sx C cmt 1,841 - 1,244'' TAGGED Tagged PBTD and circulated mud 20 25 sx C cmt 1,841 - 1,244'' TAGGED 3 30 sx C cmt 1857 - 500'' TAGGED 31 30 sx C cmt 1857 - 500'' TAGGED 3 30 sx C cmt 158' to surface, perf/sqz/circ	10
11" Hole Lbs. Max 11" Hole Interval Date Type Gais Sand Press ISIP 8-5/8" 28# J&L @ 754" cmt1d w/ 50 sx, circ (?) DRILLED WITH CABLE TOOLS DRILLED WITH CABLE TOOLS DRILLED WITH CABLE TOOLS 30 sx C cmt 857 - 560" TAGGED 3970-3924 5/19/46 Shot with 150 Quarts 3800-3875 5/19/46 Shot with 150 Quarts 3970-3924 5/19/46 Shot with 90 Quarts 310 sx C cmt 857 - 560" TAGGED 3970-3924 5/19/46 Shot with 90 Quarts 310 sx C cmt 457 - 560" TAGGED 3970-3924 5/19/46 Shot with 90 Quarts 3178-3690 5/19/36 Junized as MCA Unit No. 57 3,000 3383-3976 3/8/72 Celled Water 3,000 4,000 31/177 Set 5-1/2" ceg @ 350" with 300 sx, circ 60 sx, Drill to bridges@ 357", 313' and 3967" Cileanout and wash 3880" to TD 4/22/85 Cileanout and wash 3880" to TD 4/22/87 Dileo to tridge@ 357', 376', 33' and 3967" Displace thru wellhead 7/28' SF". 25 as C cmt 1, 841 - 1,244" TAGGED [perforated @ 1,780", unable to squeeze @ 1,500 psi] ToC 2'' CSG @ 1,780' (Est.) StrinkS / Aca yr / Aca Cmt B	
Interval Date Type Gals Sand Press ISIP 8-5/8" 22# J&L @ 754" cmt'd w/ 50 sx, circ (?) Top Salt @ 780" DRILLED WITH CABLE TOOLS DRILLED WITH CABLE TOOLS 90 sx C cmt 857 - 560" TAGGED [perf'd @ 1,780", unable to sqz @ 1,600 psi] 3970-3924 3924-3890 3380-3875 5/19/46 Shot with 50 Quarts 5/18/46 Shot with 50 Quarts 5/18/46 Shot with 50 Quarts 5/18/46 3383-3876 3/87/2 20% NE HCl 5,000 3000 10/11/201 3536-3661 3/87/2 20% NE HCl 5,000 3000 45,000 11/15/77 Set 5-1/2" csg @ 3569" with 300 sx, circ 60 ax, Difl out to 3564" and push OH BP to TO 11/15/77 Difl out bridges @ 3575, 3761, 3813" and 3967" Cisenout to TD Difl out bridges @ 3575, 3761, 3813" and 3967" Cisenout and wash 3680" to TD 2/28/75 Difl out bridges @ 3575, 3761, 3813" and 3967" Cisenout and wash 3680" to TD 1/16/77 Set 5-1/2" csg @ 3500", dump 35" cement, TOC 7" CSG @ 1,780" (Est.) Displace thru wellhead 7/27/83 Cisenout and wash 3680" to TD 1/28/85 Cisenout and wash 3680" to TD 1/28/85 Cisenout and wash 3680" to TD 1/27/85 Displace thru wellhead 1/28/85 1/28/85 1/28/85 1/28/85 1/28/85 1/28/85 1/28/85 1/28/85	Max
Top Sait @ 780' 30 sx C cmt 857 - 560' TAGGED 3970-3924 jperf d @ 1,780', unable to sqz @ 1,600 psi] 3924-3890 380-3875 3718-3690 3718-3690 5/19/46 Shot with 50 Quarts 5/17/4 Shot with 90 Quarts 5/17/4 Shot with 90 Quarts 380-3875 37872 15% Net HCl 3.000 3838-3976 37872 15% Net HCl 3.000 3836-3661 3/672 20% NE HCl 3.000 3837 5/17/36 Bit 90 Quarts 5/17/36 3838-3976 3/872 15% NE HCl 3.000 3/672 15% NE HCl 3.000 45.000 1/16/07 Set 5-1/2" cs@ @ 3507 with 300 sx, circ 60 sx, Drill out 0 3554 and pueh OH BP to TD 11/15/77 7/27/83 Cleanout and wash 3880' to TD 7/27/83 Cleanout and wash 3585' to 3950' 5/1/85 Pump 100 sx cmt dware sq-csg annulus (7"x3 5/8"), Displace thru wellhead 7/26/02 Set 5-1/2" CIBP @ 3500', dump 35' cement, TOC @ 3465' 25 sx C cmt 1,841 - 1,244' TAGGED [perforated @ 1,780', unable to squeeze @ 1,600 psi] Set 5-1/2" CIBP @ 3500', dump 35' cement, TOC @ 3465' 25 sx C cmt 1,841 - 1,244' T	Rate Do
30 ex C cmt 857 - 560' TAGGED 3970-3924 5/19/46 Shot with 150 Quarts [perf d @ 1,780', unable to sqz @ 1,600 psi] 3924-390 5/19/46 Shot with 50 Quarts 310 ex C cmt 857 - 560' TAGGED 3924-390 5/19/46 Shot with 50 Quarts 310 ex C cmt 857 - 560' TAGGED 3924-390 5/19/46 Shot with 50 Quarts 310 ex C cmt 857 - 560' TAGGED 3938-3976 3/8/72 20% NE HCl 3,000 310 ex C cmt 857 - 360' TAGGED 3/8/72 20% NE HCl 3,000 45,000 311/15/77 Set 5-122' csg @ 3507' with 300 ex, circ 60 ex, Drill out bridgse @ 3575', 3761', 3813' and 3967' Cleanout and wesh 3585 to 3960' 5/11/85 7/27/83 Cleanout and wesh 3585 to 3950' to TD 4/22/79 Cleanout and wesh 3585 to 3950' 5/178 9 TOC 7'' CSG @ 1,780' (Est.) Base Sait @ 1,780' Stat stat stat stat stat stat stat stat	
[perfd @ 1,780', unable to sqz @ 1,600 psi] 3924-3890 3860-3875 3718-3890 5/19/46 Shot with 50 Quarts Shot with 50 Quarts 3718-3890 5/10/45 5/10/45 Shot with 50 Quarts Shot with 50 Quarts 5718-389 5/10/45 Shot with 50 Quarts 5718-389 5/10/45 Shot with 50 Quarts 5718-389 5/10/45 Shot with 50 Quarts 5718-389 Unitized as MCA Unit No. 57 3536-3661 3/8/72 15% NE HCI 3.000 3536-3661 3/8/72 15% NE HCI 5.000 3536-3661 3/8/72 15% NE HCI 5.000 3536-3661 3/8/72 10% unto 150 Geleal Water 30.000 45,000 11/15/77 Set 5-1/2* Csg @ 3550* with 300 sx, circ 60 sx, Drill out to 3554* and push OH BP to TD 10 10 10 10 12/2* 4/28/87 Pump 100 sx cmt down csg-csg annulus (7*x3 5/8*). Displace thru wellhead 7/26/02 Set 5-1/2* CIBP @ 350*, dump 35* cement, TOC 7* CSG @ 1,780*, unable to squeeze @ 1,600 psi] 7/26/02 Set 5-1/2* CIBP @ 350*, dump 35* cement, TOC 7* CSG @ 1,780*, unable to squeeze @ 1,600 psi] 7/26/02 Set 5-1/2* CIBP @ 350*, dump 35* cement, TOC 7* CSG @ 1,780*, unable to squeeze @ 1,600 psi] 10	
Image: Arror of the control of the	
3718-3690 5/20/46 Shot with 90 Quarts 5/176 3/8/72 15% NE HCI 3,000 3538-3976 3/8/72 15% NE HCI 5,000 3538-3661 3/8/72 Glend Water 30,000 45,000 11/15/77 Set 5-1/2* Cig @ 3550' with 300 sx, circ 60 sx, Dill out bridges @ 3575, 3761', 3813' and 3967' Cleanout and wash 3885' to 3960' 4/26/85 Cleanout and wash 3885' to 3960' 5/1/85 Pump 100 sx cmt down csg-csg annulus (7*x3 5/8"), Displace thru wellhead 70C 7* CSG @ 1,780' (Est.) Base Sait @ 1,780' TGC # 1,841 - 1,244' TAGGED ToC _ start _ start _ 1,244' TAGGED [perforated @ 1,780', unable to squeeze @ 1,600 psi] 7/26/02 Start _ ztart _ TGGED 1 1 tagged PBTD and circulated mud 2 25 sx C cmt 1,841 - 1,244' TAGGED 30 sx C cmt 445 - 245' TAGGED 3 30 sx C cmt 158' to surface, perf/sqz/c	
5/1/63 Unitzed as MCA Unit No. 57 3838-3976 3/8/72 20% NE HCI 3,000 3536-3661 3/8/72 20% NE HCI 5,000 3536-3661 3/8/72 Gelied Water 30,000 45,000 11/15/77 Gelied Water 30,000 45,000 11/15/77 11/15/77 Gelien out and wash 3860 'to TD 4/28/79 Drill out bridges @ 3675', 3761', 3813' and 3967' 12/12/07 Cileanout and wash 3585 to 100 Gieanout and wash 3585' to 360' 3060' to TD 4/28/79 Pum 100 sx cmt down csg-csg annulus (7"x3 5/8"). Displace thru wellhead 7/26/02 51/12' CIBP @ 3500', dump 35' cement, TOC @ 3465' Temporarily Abandoned 1/26/02 25 sx C cmt 1,780' (Est.) Ess sait @ 1,780', unable to squeeze @ 1,600 psi] Image: State Stat	
3838-3976 3/8/72 20% NE HCl 3,000 3536-3661 3/8/72 15% NE HCl 5,000 3536-3661 3/8/72 Gelled Water 30,000 45,000 3536-3661 3/8/72 Gelled Water 30,000 45,000 11/15/77 Set 5-1/2" csg @ 3550" with 300 sx, circ 60 sx, Drill out to 3554" and push OH BP to TD Difl out to didges @ 3675, 3761", 3813" and 3967" Cleanout to TD 7/27/83 Cleanout and wash 3585" to 3960" S/1/25 Cleanout and wash 3585" to 3960" S/1/25 Cleanout and wash 3585" to 3960" S/1/25 Cleanout and wash 3585" to 3960" S/1/25 Base Salt @ 1,780" (Est.) Toc 7" CSG @ 1,780" (Est.) Toc 2 3465" Base Salt @ 1,780" TAGGED Toc 2 3465" [perforated @ 1,780", unable to squeeze @ 1,600 psi] Toc 2 3465" Temporarily Abandoned VILUGS SET 12/07/06 thru 12/11/06 1) tagged PBTD and circulated mud 2 2 2 5 sx C cmt 1,841 - 1,244" TAGGED 3) 30 sx C cmt 457 - 560" TAGGED 3) 30 sx C cmt 457 - 560" TAGGED 3) 30 sx C cmt 457 - 560" TAGGED 5) 40 sx C cmt 158" to surface, perf/sqz/circ	
3536-3661 3/8/72 15% NE HCl 5,000 3535-3661 3/8/72 15% NE HCl 5,000 3535-3661 3/8/72 15% NE HCl 5,000 3535-3661 3/8/72 36/72 36/12 11/15/7 Set 5-1/2" cg @ 3550" vith 300 sx, circ 60 sx, Drill out to 3554" and push OH BP to TD 4/28/79 0/11 out to 3554" and push OH BP to TD 11/15/77 Cleanout to TD 7/27/83 Cleanout and wash 3680" to TD Cleanout and wash 3680" to TD 6/28/85 Cleanout and wash 3680" to TD 2/28/85 Cleanout and wash 3680" to TD 7/26/02 Set 5-1/2" CIBP @ 3500", dump 35" cement, TOC @ 3465" Temporarily Abandoned 7/26/02 Set 5-1/2" CIBP @ 3500", dump 35" cement, TOC @ 3465" Temporarily Abandoned 25 sx C cmt 1,841 - 1,244" TAGGED [perforated @ 1,780", unable to squeeze @ 1,500 psi] Temporarily Abandoned 20 sx C cmt 1,841 - 1,244" TAGGED 1 tagged PBTD and circulated mud 2 20 sx C cmt 445 - 245" TAGGED 3 30 sx C cmt 457 - 560" TAGGED 3 3 30 sx C cmt 158" to surface, perf/sqz/circ 5 40 sx C cmt 158" to surface, perf/sqz/circ	
3536-3661 3/8/72 Gelled Water 30,000 45,000 11/15/77 Set 5-1/2" csg @ 3550" with 300 sx, circ 60 sx, Difl out bridges @ 3675", 3761", 3813" and 3967" Cleanout to TD 4/28/79 Dril out bridges @ 3675", 3761", 3813" and 3967" Cleanout to TD 7/27/83 Cleanout to TD 7/27/83 Cleanout and wash 3580" to TD 4/28/79 Puil out bridges @ 3675", 3761", 3813" and 3967" Cleanout and wash 3580" to TD 7/27/83 Cleanout and wash 3580" to TD 7/27/85 Cleanout and wash 3580" to TD 9 Pump 100 sx cmt down csg-csg annulus (7"x3 5/6"). Displace thru wellhead 7/26/02 Set 5-1/2" CIBP @ 3500", dump 35" cement, TOC @ 3465" 7/26/02 Set 5-1/2" CIBP @ 3500", dump 35" cement, TOC @ 3465" 7/26/02 Set 5-1/2" CIBP @ 3500", dump 35" cement, TOC @ 3465" 7/26/02 Set 5-1/2" CIBP @ 3500", dump 35" cement, TOC @ 3465" 7/26/02 Set 5-1/2" CIBP @ 3500", dump 35" cement, TOC @ 3465" 7/26/02 Set 5-1/2" CIBP @ 3500", dump 35" cement, TOC @ 3465" 7/26/02 Set 5-1/2" CIBP @ 3500", dump 35" cement, TOC @ 3465" 7/26/02 Set 5-1/2" CIBP @ 3500", dump 35" cement, TOC @ 3465" 7/26/02 Set 5-1/2" CIP @ 3500", dump 35" cement, TOC @ 3465"	
11/15/77 Set 5-1/2" csg @ 3550' with 300 sx, circ 60 sx, Drill out to 3554' and push OH BP to TD 11/15/77 Set 5-1/2" csg @ 3550' with 300 sx, circ 60 sx, Drill out to 3554' and push OH BP to TD 11/27/87 Drill out to 3554' and push OH BP to TD 11/27/87 Drill out to 3554' and push OH BP to TD 11/27/87 Cleanout and wash 3680' to TD 11/27/88 Cleanout and wash 3585' to 3960' 5/1/85 Pump 100 sx cmt down csg-csg annulus (7"x3 5/8"). Displace thru wellhead 7/26/02 Set 5-1/2" CIBP @ 3500', dump 35' cement, TOC @ 3465' Toc 7" CSG @ 1,780' (Est.) Base Sait @ 1,780' Base Sait @ 1,780' Tagged D [perforated @ 1,780', unable to squeeze @ 1,600 psi] Temporarily Abandoned Imaged PBTD and circulated mud 2 25 sx C cmt 1,841 - 1,244' TAGGED [perforated @ 1,780', unable to squeeze @ 1,600 psi] 1 tagged PBTD and circulated mud 2 25 sx C cmt 1,841 - 1,244' TAGGED 3 30 sx C cmt 857 - 560' TAGGED 3 30 sx C cmt 158' to surface, perf/sqz/circ 5 40 sx C cmt 158' to surface, perf/sqz/circ	
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[perforated @ 1,780', unable to squeeze @ 1,600 psi]	
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Capitar / Openhala Capita	
I Cooling / Openheig Conscition	
Casing / Openhole Capacities	
4½" 9.5# csg: 10.965 ft/ft3 0.0912 ft3/	1
5½" 17# csg: 7.661 ft/ft3 0.1305 ft3/	
6-3/4" openhole: 4.024 ft/ft3 0.2465 ft3/	
7-7/8"openhole: 2.957 ft/ft3 0.3382 ft3//	
10"openhole: 1.834 ft/ft3 0.5454 ft3/	
7%" 24# csg: 3.715 ft/R3 0.2691 ft3/	
8%" 20# csg: 2.733 ft/ft3 0.3659 ft3/	
8%" 24# csg: 2.797 ft/ft3 0.3575 ft3/	1
tagged PBTD and circulated mud 8%" 28# csg: 2.853 ft/ft3 0.3505 ft3/f	I
7" 20# J&L @ 3,461' cmt'd w/ 150 sx, TOC 1,780' calc. <u>Formation Tops:</u>	
CIBP @ 3,500'; TOC @ 3,465' Rustler	
5-1/2" 17# @ 3,550' cmt'd w/ 300 sx, circ 60 sx Top Salt 780'	
Base Salt 1780' 7th Zone Tansil	
3690-3718 Shot w/90 Quarts Yates	
9th Zone Seven Rivers	
PBTD @ 3465' San Andres U 7th San Andres L 7th	
TD @ 3970' San Andres 9th	

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