

RECEIVED

JAN 26 2010

HOBBS

## CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-041-20915

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil &amp; Gas Lease No.

306041

7. Lease Name or Unit Agreement Name

James McFarland A

8. Well Number #5

9. OGRID Number

164557

10. Pool name or Wildcat

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 ☒ Gas Well ☐ Other ☐

2. Name of Operator

Ridgeway Arizona oil Corp.

3. Address of Operator

200 N. Loraine, Suite 1440, Midland TX. 79701

4. Well Location

Unit Letter P 1300 feet from the South line and 600 feet from the East line

Section 20 Township 07S Range 33E NMPM County-Roosevelt

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

## 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 ☐DOWNHOLE COMMINGLE ☐OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: ☒ Drilling/Completions have been performed

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

Ridgeway acquired this well from Orbit Energy and was unaware that the necessary reporting had not been completed after the James McFarland A 5 had been drilled. Ridgeway received notice of cancellation of intent to drill and that the api number had been canceled. I have located the well files associated with this well and will get all necessary paperwork needed to reactivate this well bore to active status, ie.-Drilling contractor reports, Completion reports, downhole logs and well test data.

This well currently has a downhole failure, but is on out 2010 R & M list for repair and will be returned to active status within the next 60 days.

If there is anything else needed to remove this well bore from abandon location status, please contact me @ 432-687-0303 or at the address listed above.

Spud Date:

9-4-2005

Rig Release Date:

9-25-2005

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Andy Chalker TITLE Sr. Operations Supervisor DATE 1-20-2010

Type or print name Andy Chalker E-mail address: andy.chalker@att.net PHONE: 432.687.0303

For State Use Only

FOR RECORD ONLY

APPROVED BY: TITLE DATE

Conditions of Approval (if any):



720 W. Wilshire, Blvd., Suite 115,  
Oklahoma City, OK 73116  
Phone: 405-607-6020 Fax: 405-607-4256

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JAN 26 2010

HOBBSOCD

September 2, 2005

Mr. Paul Kautz,  
Deputy Oil & Gas Inspector,  
Oil Conservation Division, District 1  
1625 N. French Drive  
Hobbs, New Mexico 88240

VIA FACSIMILE Only: 505-393-0720

RE: James McFarland A # 5 Application for Permit to Drill

Dear Mr. Kautz:

Thank you for taking the time to visit with me regarding our application for Permit to Drill on the James McFarland A lease.

I understand and agree with your concerns regarding the Non-Standard Location (NSL) of the well and we will work diligently to resolve this issue. I understand that this may take some time. I also understand that under no circumstances will we be allowed by the OCD to produce the well without the approval of the NSL. Until such time as the NSL may be approved, I humbly request that you and your office permit the drilling of the proposed location. I again echo that we will not under any circumstances produce the well without the prior approval of the OCD. Additionally, I recognize that the risk to the Company is that ultimately the NSL may not be approved. At this time we are willing to accept that risk.

Last, I hereby state that as President of the Company I have the authority to bind the Company in all agreements, including the aforementioned. Upon your acceptance the Company will be so bound in favor of drilling the proposed location, but not in favor of producing hydrocarbons from the proposed location.

Thank you for your attention in this matter. If you are in agreement with the proposed, then the Company is so agreed.

Respectfully,

 9.2.2005  
Jim Frazier, President, CEO & COO

## The Road to Excellence Starts with Safety

Sold To #: 345491	Ship To #: 2447288	Quote #:	Sales Order #: 3931378
Customer: ORBIT PETROLEUM		Sales Person: SEAY, DONALD Jay	
Customer Rep: Rojas, JR Office:505-369-8142, Mobile:505-370-1717			
Well Name: James McFarland "A"	Well #: #5	API/UWI #: AFEYKM2ALPIMAOPFAAA	
Field:	City (SAP): MILNESAND	County/Parish: Roosevelt	State: New Mexico
Legal Description: Section=20 Township=7, S Range=33, E			
Contractor: Saber Drilling,			
Rig/Platform Name/Num: 3		Location: Land	Tight Hole? No
Job Purpose: Cement Production Casing		Job Status: Active	
Distance/Mileage(one way): 80 mile	Max Pressure: psig	Nitrogen: 0.000 scf	
Rqstd On Location Date/Time: 02-Oct-2005 05:15 CST	Rqstd Job Start Date/Time: 02-Oct-2005 05:15 CST		
Drive Safely. Lights On for Safety. Wear Seat Belts. Observe all HES / Customer Safety Policies.			
Directions: North of Tatum on HWY 206 for 26.9 miles to Milnesand, NM. T/L (W) on 258 and go 5.0 miles, road will curve to the north for 1.0 miles then curve back to the west for 3.0 miles to end of black top. Crossover cattle guard (RR41S) and follow main lease road for 7.9 miles to Tee. T/R (E) and go 2/10 miles, T/L (N) 2/10 miles to location.			

## Job Info / Well Data

Job Depth (MD) ft		Job Depth (TVD) ft		BHST degF		BHCT degF		Well Fluid Type		Well Fluid Weight lbm/gal		Displacement Fluid	
4500		4500		112				Brine		9.8		Fresh Water	
Type	Description	Size in	Weight lbm/ft	ID in	Thread	Grade	Top MD ft	Btm MD ft	Top TVD ft	Btm TVD ft	Shoe Joint Length ft	% Excess	
Casing	Surface Casing	8.625	24	8.097			0	800			40		
Casing	Production Casing	5.5	17	4.892			0	4500			40		
	7-7/8" Hole			7.875			800	4500				50	

## Tie on Connection

Size: 5.5	Thread: 8 RD (LT&C)	Type: Casing	Cross Over Required: No
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## Equipment (Generic)

Description	Qty	Comments	Description	Qty	Comments
PLUG CONTAINER	1		SWAGE	2	
ADC PUMP TRUCK	1		BULK TRUCKS	2	

## Materials

## Stage/Plug #: 1

Fluid #	Stage Type	Fluid Name	Rqstd Delivery Qty	Rqstd Delivery Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Lead Cement Interfill C	INTERFILL C - SBM (14210)	800.00	sacks	11.9	2.449	14.121		14.12
	14.121 Gal	FRESH WATER Mix-On-Fly to Slurry							
2	Tail Cement Premium Plus 50/50 Poz	POZ PREMIUM PLUS 50/50 - SBM (14239)	800.00	sacks	14.2	1.323	6.103		6.10
	6.103 Gal	FRESH WATER Mix-On-Fly to Slurry							
	3 lbm	SALT, BULK (100003695) Pre-Mix Dry							
	0.5 %	LAP-1 (100012766) Pre-Mix Dry							
	0.4 %	CFR-3, W/O DEFOAMER, 50 LB SK (100003653) Pre-Mix Dry							
	0.25 lbm	D-AIR 3000 (101007446) Pre-Mix Dry							

## Packaged Materials

SAP #	Material	Qty	UOM	Lab Specified Lot #	Comments
	FRESH WATER	13615.94	Gal		

Sales/Rental/3<sup>rd</sup> Party

SAP #	Description	Qty	Qty uom	Supplier	Tech ID # / Comments
101237390	PLUG,CMTG,TOP,5 1/2,HWE,4.38 MIN/5.09 MA	1	EA		
100013957	SHOE,CSG,5 1/2 LG 8RD,13#,TY M	1	EA		

SAP #	Description	Qty	Qty uom	Supplier	Tech ID # / Comments
100004770	CLR,FLOAT,5 1/2 LG 8RD,14-23#/FT,2 3/4	2	EA		
100004476	CTRZR ASSY,5 1/2 CSG X 7 7/8 HOLE,HINGED	15	EA		
100004624	CLAMP - LIMIT - 5-1/2 - HINGED -	1	EA		
100005045	KIT,HALL WELD-A	2	EA		

**Job Procedures**

Pump 20 bbl H2O Spacer Ahead, Pump Lead, Pump Tail. Shut Down & Drop Plug & Wash Pumps & Lines to the pit! Start Displacement H2O, Bump Plug. DO NOT OVER DISPLACE PLUG.

**HSE Information**

H2S Present: Unknown

CO2 Present: Unknown

**Actual Equipment**

Unit Number	Equipment Type	Location	Unit Number	Equipment Type	Location
10263194	PICKUP ONE TON 10263194	Hobbs, NM, USA	10724292	PKUP 3/4 TON 2X4 SUPER CAB	Hobbs, NM, USA
10741261	TRACTOR WINCH 6X4_ 10741261	Hobbs, NM, USA	10248047	TRCK-CPT-ZS4-CMT-W/AUX 10248047	Hobbs, NM, USA
10708073	TRACTOR STANDARD 6X4_ 10708073	Hobbs, NM, USA	10308783	TRLR-PNEU-TRAN-660 10308783	Hobbs, NM, USA
10240242	TRLR-PNEU-STRG-1410 10240242	Hobbs, NM, USA			

**Personnel**

Employee Number	Employee Name	Employee Number	Employee Name	Employee Number	Employee Name
304165	CASTILLO, ARTURO	278190	CRAWFORD, JAMES Ethan	295236	MARTINEZ, ADELMIRO
278088	SAUCEDO, MARIO Martinez	340843	TAFF, HARLEY R	276567	VELASQUEZ, JAVIER

**Remarks**

**General: Final cement volumes will be based off of the electric caliper log! Will call to spot & load cement and deliver float equipment! Make sure we get the work order signed before we rig up! We need to pick up a check before we pump this job! Call the service coordinators in Midland for sales tax before we pick up the check!**

**Co rep picked up FE from yard 10/1/05**

**Tie on Connection: Take Quick Latch Head if Possible!**

## The Road to Excellence Starts with Safety

Sold To #: 345491	Ship To #: 2447288	Quote #:	Sales Order #: 3931378
Customer: ORBIT PETROLEUM		Sales Person: SEAY, DONALD Jay	
Customer Rep: Rojas, JR Office:505-369-8142, Mobile:505-370-1717			
Well Name: James McFarland "A"	Well #: #5	API/UWI #: AFEYKM2ALPIMAOPFAAA	
Field:	City (SAP): MILNESAND	County/Parish: Roosevelt	State: New Mexico
Legal Description: Section=20 Township=7, S Range=33, E			
Contractor: Saber Drilling ;			
Rig/Platform Name/Num: 3		Location: Land	Tight Hole? No
Job Purpose: Cement Production Casing		Job Status: Active	

Job Totals					
Total Job Weight (Blended):	152068.80	lbm	76.0344	tons	Total Job Volume (Blended):
	0				1880.074
					ft3

Material Load Out Details					

Stage/Plug #: 1				Fluid #:1				
Blend/Slurry Name: INTERFILL C - SBM (14210)				Display Name: Lead Cement Interfill C				
Quantity:		800.00 sacks	Blend Volume:		1002.141 ft3	Blend Weight:		80320.000 lbm
Final Qty Confirmed By:			Date/Time:			Loader:		
SBM/SAP #	Material		Conc.	UOM	Qty	UOM	Grind	Lab Specified Lot #
100012205	CMT - PREMIUM PLUS - CLASS C REG OR TYPE III, BULK Pre-Mix Dry		47	lbm	37600.00	lbm		
100003690	POZMIX A (BULK) FLYASH (100003690) Pre-Mix Dry		37	lbm	29600.00	lbm		
100003682	BENTONITE, BULK (100003682) Pre-Mix Dry		8.4	lbm	6720.00	lbm		
100003695	SALT, BULK (100003695) Pre-Mix Dry		8	lbm	6400.00	lbm		
	FRESH WATER Mix-On-Fly to Slurry		14.121	Gal	11296.80	Gal		
Remarks								

Stage/Plug #: 1				Fluid #:2				
Blend/Slurry Name: POZ PREMIUM PLUS 50/50 - SBM (14239)				Display Name: Tail Cement Premium Plus 50/50 Poz				
Quantity:		800.00 sacks	Blend Volume:		877.933 ft3	Blend Weight:		71748.800 lbm
Final Qty Confirmed By:			Date/Time:		Loader:			
SBM/SAP #	Material		Conc.	UOM	Qty	UOM	Grind	Lab Specified Lot #
100012205	CMT - PREMIUM PLUS - CLASS C REG OR TYPE III, BULK Pre-Mix Dry		47	lbm	37600.00	lbm		
100003690	POZMIX A (BULK) FLYASH (100003690) Pre-Mix Dry		37	lbm	29600.00	lbm		
100003682	BENTONITE, BULK (100003682) Pre-Mix Dry		2	%	1344.00	lbm		
	FRESH WATER Mix-On-Fly to Slurry		6.103	Gal	4882.40	Gal		
100003695	SALT, BULK (100003695) Pre-Mix Dry		3	lbm	2400.00	lbm		
100012766	LAP-1 (100012766) Pre-Mix Dry		0.5	%	336.00	lbm		
100003653	CFR-3, W/O DEFOAMER, 50 LB SK (100003653) Pre-Mix Dry		0.4	%	268.80	lbm		
101007446	D-AIR 3000 (101007446) Pre-Mix Dry		0.25	lbm	200.00	lbm		
Remarks								

Packaged Materials					
SAP #	Material	Qty	UOM	Lab Specified Lot #	Comments
	FRESH WATER	13615.94	Gal		

**The Road to Excellence Starts with Safety**

<b>Sold To #:</b> 345491	<b>Ship To #:</b> 2447288	<b>Quote #:</b>	<b>Sales Order #:</b> 3931378
<b>Customer:</b> ORBIT PETROLEUM		<b>Sales Person:</b> SEAY, DONALD Jay	
<b>Customer Rep:</b> Rojas, JR <b>Office:</b> 505-369-8142, <b>Mobile:</b> 505-370-1717			
<b>Well Name:</b> James McFarland "A"		<b>Well #:</b> #5	<b>API/UWI #:</b> AFEYKM2ALPIMAOPFAAA
<b>Field:</b>	<b>City (SAP):</b> MILNESAND	<b>County/Parish:</b> Roosevelt	<b>State:</b> New Mexico
<b>Legal Description:</b> Section=20 Township=7, S Range=33, E			
<b>Contractor:</b> Saber Drilling ;			
<b>Rig/Platform Name/Num:</b> 3		<b>Location:</b> Land	<b>Tight Hole?</b> No
<b>Job Purpose:</b> Cement Production Casing			<b>Job Status:</b> Active

**Remarks**

<b>Equipment</b>						
<b>SAP #</b>	<b>Tech ID #</b>	<b>Description</b>	<b>Qty</b>	<b>Qty uom</b>	<b>Supplier</b>	<b>Comments</b>
101237390		PLUG,CMTG, TOP, 5 1/2, HWE, 4.38 MIN/5.09 MA	1	EA		
100013957		SHOE, CSG, 5 1/2 LG 8RD, 13#, TY M	1	EA		
100004770		CLR, FLOAT, 5 1/2 LG 8RD, 14-23#/FT, 2 3/4	2	EA		
100004476		CTRZR ASSY, 5 1/2 CSG X 7 7/8 HOLE, HINGED	15	EA		
100004624		CLAMP - LIMIT - 5-1/2 - HINGED -	1	EA		
100005045		KIT, HALL WELD-A	2	EA		

The Road to Excellence Starts with Safety

Sold To #: 345491	Ship To #: 2447288	Quote #:	Sales Order #: 3931378
Customer: ORBIT PETROLEUM		Customer Rep: Rojas, JR	
Well Name: James McFarland "A"		Well #: #5	API/UWI #: AFEYKM2ALPIMAOPFAAA
Field:	City (SAP): MILNESAND	County/Parish: Roosevelt	State: New Mexico
Legal Description: Section=20 Township=7, S Range=33, E			
Contractor: Saber Drilling		Rig/Platform Name/Num: 3	
Job Purpose: Cement Production Casing			
Well Type: Development Well		Job Type: Cementing	
Sales Person: SEAY, DONALD Jay		Srv Supervisor: VELASQUEZ, JAVIER	MBU ID Emp #: 276567

## Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CASTILLO, ARTURO	6.0	304165	CRAWFORD, JAMES Ethan	6.0	278190	MARTINEZ, ADELMIRO	6.0	295236
SAUCEDO, MARIO Martinez	1.0	278088	TAFF, HARLEY R	6.0	340843	VELASQUEZ, JAVIER	6.0	276567

## Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10240242	80 mile	10248047C	80 mile	10708073	80 mile	10724292	80 mile
10741261	80 mile	422509	80 mile	7789	80 mile		

## Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
TOTAL			Total is the sum of each column separately					

## Job

Formation Name	Top	Bottom	Called Out	Date	Time	Time Zone
Formation Depth (MD)				02 - Oct - 2005	05:30	CST
Form Type	BHST	112 degF	On Location	02 - Oct - 2005	13:00	MST
Job depth MD	4500 ft	Job Depth TVD	Job Started	02 - Oct - 2005	15:55	MST
Water Depth		Wk Ht Above Floor	Job Completed	02 - Oct - 2005	17:30	MST
Perforation Depth (MD)	From	To	Departed Loc	02 - Oct - 2005	19:00	MST

## Well Data

Description	New / Used	Max pressure	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
Surface Casing	Used		8.625	8.097	24			0	800		
7-7/8" Hole				7.875				800	4500		
Production Casing	Used		5.5	4.892	17			0	4500		

## Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

## Miscellaneous Materials

Gelling Agt	Conc	Surfactant	Conc	Acid Type	Qty	Conc	%
Treatment Fld	Conc	Inhibitor	Conc	Sand Type	Size	Qty	

Fluid Data										
Stage/Plug #: 1										
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk	
1	Lead Cement Interfill C	INTERFILL C - SBM (14210)	800.00	sacks	11.9	2.449	14.121		14.12	
14.121 Gal		FRESH WATER								
2	Tail Cement Premium Plus 50/50 Poz	POZ PREMIUM PLUS 50/50 - SBM (14239)	380.00	sacks	14.2	1.323	6.103		6.10	
6.103 Gal		FRESH WATER								
3 lbm		SALT, BULK (100003695)								
0.5 %		LAP-1 (100012766)								
0.4 %		CFR-3, W/O DEFOAMER, 50 LB SK (100003653)								
0.25 lbm		D-AIR 3000 (101007446)								
Calculated Values			Pressures			Volumes				
Displacement		Shut In: Instant		Lost Returns		Cement Slurry		Pad		
Top Of Cement		5 Min		Cement Returns		Actual Displacement		Treatment		
Frac Gradient		15 Min		Spacers		Load and Breakdown		Total Job		
Rates										
Circulating		Mixing		Displacement		Avg. Job				
Cement Left In Pipe	Amount	40 ft	Reason	Shoe Joint						
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID			
The Information Stated Herein Is Correct				Customer Representative Signature						

## The Road to Excellence Starts with Safety

Sold To #: 345491	Ship To #: 2447288	Quote #:	Sales Order #: 3931378
Customer: ORBIT PETROLEUM		Customer Rep: Rojas, JR	
Well Name: James McFarland "A"	Well #: #5	API/UWI #: AFEYKM2ALPIMAOPFAAA	
Field:	City (SAP): MILNESAND	County/Parish: Roosevelt	State: New Mexico
Legal Description: Section=20 Township=7, S Range=33, E			
Lat: North0 deg. ORNorth0 deg. 0 min. 0 secs.		Long: East0 deg. OREast0 deg. 0 min. 0 secs.	
Contractor: Saber Drilling	Rig/Platform Name/Num: 3		
Job Purpose: Cement Production Casing			Ticket Amount: \$ 34,546.50
Well Type: Development Well	Job Type: Cementing		
Sales Person: SEAY, DONALD Jay	Srvc Supervisor: VELASQUEZ, JAVIER	MBU ID Emp #: 276567	

Activity Description	Date/Time	Cht #	Rate	Volume		Pressure		Comments
				Stage	Total	Tubing	Casing	
Call Out	10/02/2005 05:00							
Pre-Convoy Safety Meeting	10/02/2005 08:00							
Crew Leave Yard	10/02/2005 09:00							
Arrive at Location from Service Center	10/02/2005 11:00							
Assessment Of Location Safety Meeting	10/02/2005 11:30							
Pre-Rig Up Safety Meeting	10/02/2005 12:00							
Rig-Up Equipment	10/02/2005 12:30							
Rig-Up Completed	10/02/2005 13:30							
Pre-Job Safety Meeting	10/02/2005 14:30							
Start Job	10/02/2005 15:55							
Test Lines	10/02/2005 15:56		0		3		2000	TESTED LINES TO 2000
Pump Spacer 1	10/02/2005 16:00		8		10		330	PUMPED 10 BBLS WATER SPACER AHEAD
Pump Lead Cement	10/02/2005 16:10		8		348		630	PUMPED 800 SKS INTERFILL C WT. 11.9 YIELD 2.449 WATER 14.12
Pump Tail Cement	10/02/2005 17:10		8		90		400	PUMPED 380 SKS 50/50/POZ WT 14.2 YIELD 1.323 WATER 6.103
Shutdown	10/02/2005 17:20							WASH UP
Drop Top Plug	10/02/2005 17:21							PUMPED 108 BBLS CMT TO PIT 248 SKS

Sold To #: 345491

Ship To #: 2447288

Quote #:

Sales Order #: 3931378

SUMMIT Version: 7.00.248

Sunday, October 02, 2005 07:36:00

## The Road to Excellence Starts with Safety

Sold To #: 345491	Ship To #: 2447288	Quote #:	Sales Order #: 3931378
Customer: ORBIT PETROLEUM		Customer Rep: Rojas, JR	
Well Name: James McFarland "A"	Well #: #5	API/UWI #: AFEYKM2ALPIMAOPFAAA	
Field:	City (SAP): MILNESAND	County/Parish: Roosevelt	State: New Mexico
Legal Description: Section=20 Township=7, S Range=33, E			
Lat: North0 deg. ORNorth0 deg. 0 min. 0 secs.		Long: East0 deg. OREast0 deg. 0 min. 0 secs.	
Contractor: Saber Drilling		Rig/Platform Name/Num: 3	
Job Purpose: Cement Production Casing			Ticket Amount: \$ 34,546.50
Well Type: Development Well		Job Type: Cementing	
Sales Person: SEAY, DONALD Jay		Srcv Supervisor: VELASQUEZ, JAVIER MBU ID Emp #: 276567	

Activity Description	Date/Time	Cht #	Rate	Volume		Pressure		Comments
				Stage	Total	Tubing	Casing	
Call Out	10/02/2005 05:00							
Pre-Convoy Safety Meeting	10/02/2005 08:00							
Crew Leave Yard	10/02/2005 09:00							
Arrive at Location from Service Center	10/02/2005 11:00							
Assessment Of Location Safety Meeting	10/02/2005 11:30							
Pre-Rig Up Safety Meeting	10/02/2005 12:00							
Rig-Up Equipment	10/02/2005 12:30							
Rig-Up Completed	10/02/2005 13:30							
Pre-Job Safety Meeting	10/02/2005 14:30							
Start Job	10/02/2005 15:55							
Test Lines	10/02/2005 15:56		0		3		2000	TESTED LINES TO 2000
Pump Spacer 1	10/02/2005 16:00		8		10		330	PUMPED 10 BBLS WATER SPACER AHEAD
Pump Lead Cement	10/02/2005 16:10		8		348		630	PUMPED 800 SKS INTERFILL C WT. 11.9 YIELD 2.449 WATER 14.12
Pump Tail Cement	10/02/2005 17:10		8		90		400	PUMPED 380 SKS 50/50/POZ WT 14.2 YIELD 1.323 WATER 6.103
Shutdown	10/02/2005 17:20							WASH UP
Drop Top Plug	10/02/2005 17:21							PUMPED 108 BBLS CMT TO PIT 248 SKS

Sold To #: 345491

Ship To #: 2447288

Quote #:

Sales Order #:

3931378

SUMMIT Version: 7.00.248

Sunday, October 02, 2005 07:36:00

Activity Description	Date/Time	Cht #	Rate	Volume		Pressure		Comments
				Stage	Total	Tubing	Casing	
Pump Displacement	10/02/2005 17:30		8		90		720	PUMPED 90 BBLS WATER
Other	10/02/2005 17:40		3		90		853	SLOW RATE TO BUMP PLUG
Bump Plug	10/02/2005 17:45		3		108		1600	BUMPED PLUG 500 OVER DIF.
Check Floats	10/02/2005 17:55							FLOATS HELD
End Job	10/02/2005 18:00							
Post-Job Safety Meeting (Pre Rig-Down)	10/02/2005 18:15							
Rig-Down Completed	10/02/2005 18:45							
Crew Leave Location	10/02/2005 19:00							
Crew Return Yard	10/02/2005 20:00							

Sold To # : 345491

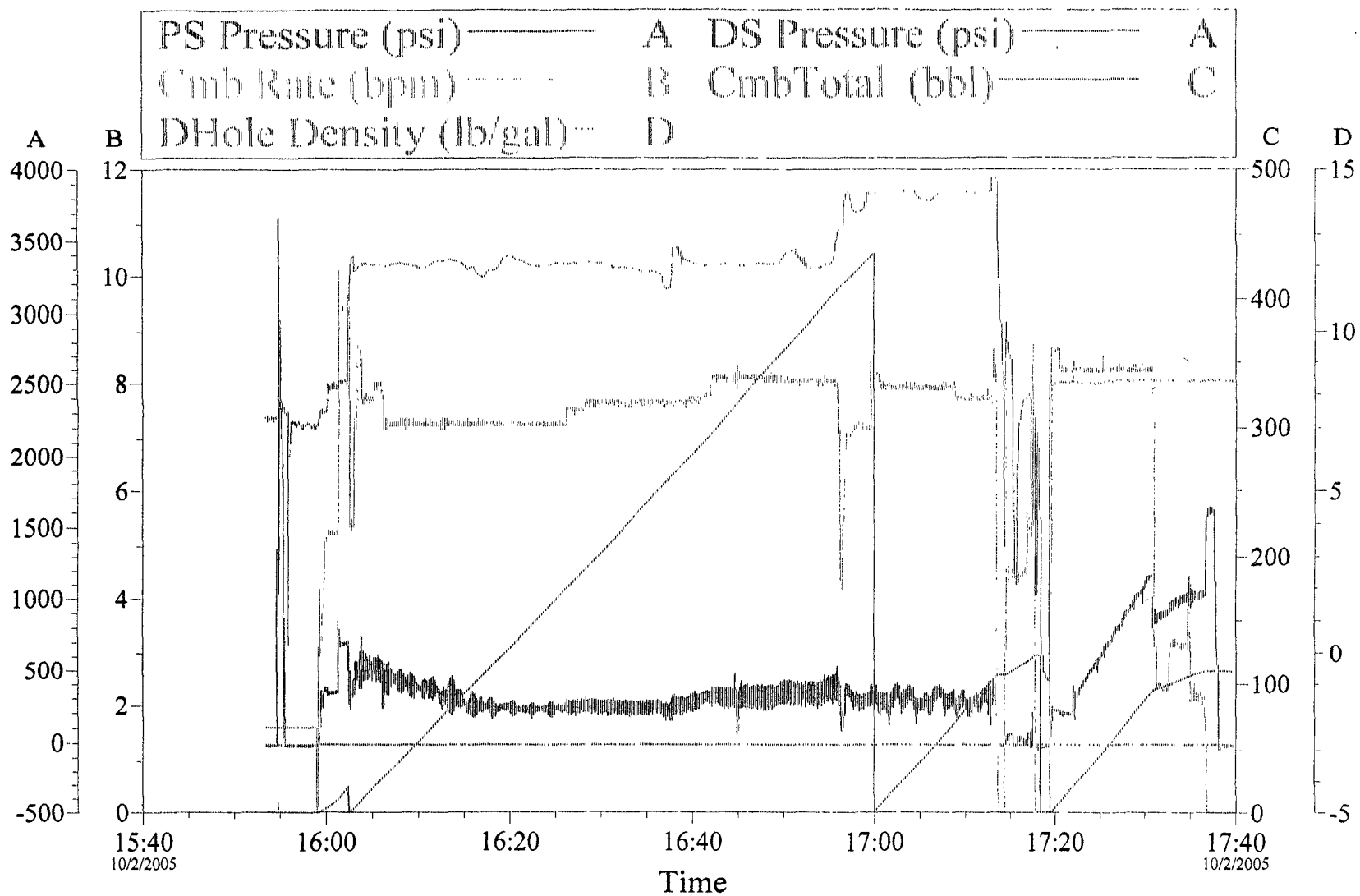
Ship To # :2447288

Quote # :

Sales Order # : 3931378

SUMMIT Version: 7.00.248

Sunday, October 02, 2005 07:36:00



Customer:	Job Date:	Ticket #:
Well Description:	UWI:	

CemWin v1.7.1  
 02-Oct-05 17:56

EVENT	EVENT	VOLUME	SACKS	WEIGHT	YIELD	GAL/ SK
1			<b>max psi 2000</b>			
	START JOB					
6	TEST LINES	3.0				
9	WATER SPACER	20.0				
13	LEAD	349.0	800	11.9	2.449	14.121
15	TAIL	89.0	380	14.2	1.323	6.103
4	shutdown					
11	clean lines					
22	drop plug					
23	DISPLACEMENT	108				
4	shutdown					
4	CHECK FLOATS					
2	END JOB					
First Stage Calculations			<b><u>DO Not Over Displace</u></b>			
Displacement	<b>TOTAL PIPE</b>		SHOE JOINT	FLOAT COLLAR	BBL/FT	H2O REQ.
107.80						
Second Stage Calculations		Enter Information Highlighted In Black Do Not Enter In Information in Red				
Displacement	<b>Stage Tool Depth</b>					
Pump Out		<b>*****Use Mud Scales on Each Tier*****</b>				
Max Rate						
CALCULATED DIFFERENTIAL PSI				TOTAL FLUID PUMPED		
Collapse		Burst			SO# 3931378	

HALLIBURTON - CEMENT LOG  
JAMES McFARLAND A #5





# Maclasley Oilfield Services, Inc.

P.O. Box 580 • Hobbs, New Mexico 88241

## TREATMENT REPORT

DATE 10-25-2005

WELL NAME AND NUMBER <u>JAMES McFarland # 5</u>		LOCATION	CUSTOMER REPRESENTATIVE		TREATMENT NUMBER <u>97801</u>	
POOL		FORMATION	JOB DONE DOWN TUBING <input checked="" type="checkbox"/> CASING <input type="checkbox"/> ANNULUS <input type="checkbox"/>		ALLOWABLE PRESSURE TBG: <u>5000</u> CSG: <u>500</u>	
COUNTY		STATE <u>New Mexico</u>	OIL <input type="checkbox"/> GAS <input type="checkbox"/> WATER <input type="checkbox"/> INJ. <input type="checkbox"/>		TYPE OF WELL	
TYPE OF SERVICE		AGE OF WELL NEW WELL <input type="checkbox"/> REWORK <input type="checkbox"/>		PACKER TYPE	PACKER DEPTH	
CUST. NAME <u>ORBIT PETROLEUM</u>		CASING SIZE		CASING DEPTH	TUBING SIZE	TUBING DEPTH
ADDRESS		LINER SIZE		LINER TOP	LINER BOTTOM	TOTAL DEPTH
CITY, STATE & ZIP CODE		OPEN HOLE		CSG. OR ANRL VOL.	TGB VOLUME	STATIC BHT.
REMARKS: <u>PUMP TRUCK #36, Acid TRANSPORT #37</u> <u>TRANSPORT #81</u>		PERFORATED INTERVALS				
ARRIVED ON LOCATION: <u>2:10 AM (NMT)</u>		DEPTH NO. OF HOLES DEPTH NO. OF HOLES DEPTH NO. OF HOLES				

TIME	INJECTION		PRESSURE		REMARKS
	RATE	BBLS IN	CSG.	TBG.	
8:58			500	--	Rig up.
			500		Pressure casing to 500 psi
9:30	4		500	60	Start on Acid (120 Bbls)
9:34			500	8'	Well load with 15 Bbls.
9:35	1	15	500	2500	Broke at 2500
9:37	4	25	500	2880	Balls should hit
9:45	4		500	2920	First hit.
9:57	4	102	500	2920	
10:00	4		500	2910	Switch to flush with 40 Bbls.
10:05	4	10			10 Bbls on flush
10:07	4	20			20 Bbls on flush
10:10	4	30			30 Bbls on flush
10:13	4	40		1990	SHUT DOWN
				1650	5 minutes pressure check
				1500	10 minutes pressure check
				1320	15 minutes pressure check

TANKS Over Mervin

TIME LEFT LOCATION	AVER. LIQUID INJ. RATE	PRODUCTS USED <u>for details see loading ticket</u>	
MAX. PRESSURE <u>2930</u>	AVER. PRESSURE	SHUT IN PRESSURE IMMEDIATE <u>1990</u> 15 MINUTES <u>1320</u>	
ENGINEER			
CALL BACK	DATE	CUSTOMER REP. CONTACTED	Customer <input type="checkbox"/> Satisfactory <input type="checkbox"/> Considered <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> Serviced <input type="checkbox"/> Unknown
PROD. BEFORE TREATMENT		PROD. AFTER TREATMENT	
TEST ALLOWABLE DAYS		TEST ALLOWABLE	