## **UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT**

Oil Well Oil FARMINGTON NM Navajo Oil Well Oil FARMINGTON NM Navajo Oil Well Oil Farming Farmi	8		Sundry Notices and			6		
Oil Well Oil No Brazos Road, Aztec, NM 87410 505-334-617 Oil Oil Robrazos Road, Aztec, NM 87410 505-334-617 Oil Oil Well Oil No Brazos Road, Aztec, NM 87410 505-334-617 Oil Oil Well Oil No Brazos Road, Aztec, NM 87410 505-334-617 Oil Oil Well Oil No Brazos Road, Aztec, NM 87410 505-334-617 Oil Oil Well Oil No Brazos Road, Aztec, NM 87410 505-334-617 Oil Oil State San Juan County, Interpretation Oil Well Oil No Brazos Road, Aztec, NM 87410 505-334-617 Oil Oil No Brazos Road, Aztec, NM 87410 505-334-617 Oil Oil No Brazos Road, Aztec, NM 87410 505-334-617 Oil Oil No Brazos Road, Aztec, NM 87410 505-334-617 Oil Oil No Brazos Road, Aztec, NM 87410 505-334-617 Oil Oil No Brazos Road, Aztec, NM 87410 505-334-617 Oil Oil No Brazos Road, Aztec, NM 87410 505-334-617 Oil Oil No Brazos Road, Aztec, NM 87410 505-334-617 Oil Oil No Brazos Road, Aztec, NM 87410 505-334-617 Oil Oil No Brazos Road, Aztec, NM 87410 505-334-617 Oil Oil No County, Interpretation Oil No County, Interpretati				2005 APR	6	PM 12 04	5.	<b>Lease Number</b> BIA #14-20-603-2022
Oil Well  2. Name of Operator Central Resources, c/o NMOCD Aztec District Office Central Resources, c/o NMOCD Aztec District Office 3. Address & Phone No. of Operator 1000 Rio Brazzos Road, Aztec, NM 87410 505-334-617  1000 Rio Brazzos Road, Aztec, NM 87410 505-334-617  1. Location of Well, Footage, Sec., T, R, M 1805' FSL and 1935' FEL, Section 14, T-31-N, R-17-W  12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission  Notice of Intent  Abandonment  Recompletion  New Construction  New Construction  Non-Routine Fracturing Water Shut off Conversion to Injection  Chief Casing Repair Final Abandonment  Altering Casing Conversion to Injection  Chief Conversion to Injection  Dither-  13. Describe Proposed or Completed Operations  A-Plus Well Service Plugged and Abandoned the above well NMSA 1978, Section 13-1-127, Purchase Agreement: 415210700028; Purchase Document: 05-199-000321.  20/1/05  MOL and RU. Dig out bradenhead. Check pressures: 0# casing, 0# bradenhead. ND wellhead. NU BOF PU 47 joints A4 workstring and round trip 5.5" casing scraper to 1485'. TilH with 5.5" DHS CR and set 1485'. Attempt to set CR, would not set. Push CR downhole with tubing and set at 1607'. Circulate casin clean with 40 bibs of water. Plug #1 with CR at 1607'. spot 53 sxs Type III cement (70 cf) inside the 5.5 casing above the CR up to 1100' to isolate the Gallup interval. TOH and LD tubing. Shut in well.  Load casing with 2 bibs ten pressure test to 500#, held OK. RIH with wireline and tag cement at 1100. Perforate 3 squeeze holes at 192'. Circulate bradenhead annulus with 16 bibs of water. Pump a additional 74 bibs of water with no circulation. Procedure change approved by NMOCD and BLM. Plug #24 with 76 sxs Type III cement (93 cf) pumped down the bradenhead. Shut in well and WOC.  Load casing with 4.5 bibs of water and establish rate into squeeze holes at 192' at 1.5 bpm at 200#. Plu #25 with 76 sxs Type III cement (53 cf) with 2% Cacl pumped down the 5.5' casing from 192' to surface squeeze 20	. Тур	e of Well					6.	If Indian, All. or
Resources, c/o NMOCD Aztec District Office  3. Address & Phone No. of Operator 1000 Rio Brazos Road, Aztec, NM 87410 505-334-817 1000 Rio Brazos Road, Aztec, NM 87410 S05-334-817 1000 Rio Brazos Road, Aztec, NM 87410 Rio Razos Road Road Road Road Road Road Road Road	Oil V	Vell		01017	KEV IVI I	NGION NM	7.	Navajo Unit Agreement Name
Approved by  Address & Phone No. of Operator 1000 Rio Brazos Road, Aztec, NM 87410 505-334-617  100 Rio Brazos Road, Aztec, NM 87410 505-334-617  10. Location of Well, Footage, Sec., T, R, M  10. Field and Pool Horseshoe Gallup 1805' FSL and 1935' FEL, Section 14, T-31-N, R-17-W  11. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission  Type of Action  X. Abandonment  Recompletion  Non-Routine Fracturing  Water Shut off  Latering Casing  Conversion to Injection  A-Plus Well Service Plugged and Abandoned the above well NMSA 1978, Section 13-1-127, Purchase Agreement: 415210700028; Purchase Document: 05-199-000321.  MOL and RU. Dig out bradenhead. Check pressures: 0# casing, 0# bradenhead. ND wellhead. NU BOF PU 47 joints A+ workstring and round trip 5.5" casing scraper to 1485'. Tilh with 5.5" DHS CR and set in 1485'. Attempt to set CR, would not set. Push CR downhole with tubing and set at 1607'. Circulate casin clean with 40 bibs of water. Plug #1 with CR at 1607', spot 53 xss Type III cement (70 cf) inside the 5. casing above the CR up to 1100' to isolate the Gallup interval. TOH and LD tubing. Shut in well.  Load casing with 2 bibs of water with no circulation. Procedure change approved by NMOCD and BLM. Plug #with 75 xss Type III cement (80 cf) with 2% CaCl pumped down the 5.5" casing from 192' to surface squeeze 20 xss outside the casing and leave 20 xss inside casing a surface. WOC. Tilh and tag cement at 45' in casing. TOH and LD all tubing. ND BOP. Dig out and cut off wellhead. Mix 3 xss cement to f 5.5" casing, 5 xss to fill 8.625" annulus and 5 xss to install P&A marker. RD and MOL. H. Villanueva, NMOCD was on location.  William F. Clark  This space for Federal or State Office use)  ACCEPTED FOR REC			CD Aztec District Of	ffice	67	89707		Horseshoe Gallup
18. Location of Well, Footage, Sec., T, R, M  1805' FSL and 1935' FEL, Section 14, T-31-N, R-17-W  19. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission  Type of Action  Notice of Intent  X Abandonment  Recompletion  X Subsequent Report  Plugging Back Casing Repair  Altering Casing Coher-  Plugung Back Casing Repair  Altering Casing Coher-  Coheres Document: 05-199-000321.  19. Water Shut off Purchase Agreement: 415210700028; Purchase Document: 05-199-000321.  20. MOL and RU. Dig out bradenhead. Check pressures: 0# casing, 0# bradenhead. ND wellhead. NU BOR PU 47 joints A+ workstring and round trip 5.5" casing scraper to 1485'. TiH with 5.5" DHS CR and set a 1485'. Attempt to set CR, would not set. Push CR downhole with tubing and set at 1607'. Circulate casing clean with 40 bbls of water. Plug #1 with CR at 1607', spot 53 xxs Type III cement (70 cf) inside the 5.5 casing above the CR up to 1100' to isolate the Gallup interval. TOH and LD tubing. Shut in well.  Load casing with 2 bbls ten pressure test to 500#, held OK. RIH with wireline and tag cement at 1100. Perforate 3 squeeze holes at 192'. Circulate bradenhead annulus with 16 bbls of water. Pump a additional 74 bbls of water with no circulation. Procedure change approved by MMOCD and BLM. Plug # with 75 xxs Type III cement (99 cf) pumped down the bradenhead. Shut in well and WOC. Load casing with 4.5 bbls of water and establish rate into squeeze holes at 192' at 1.5 bpm at 200#. Plu #2a with 40 xxs Type III cement (35 cf) with 2% CaCl pumped down the 5.5" casing from 192' to surface squeeze 20 xxs outside the casing and leave 20 xxs inside casing at surface. WOC. TiH and tag cement at 45' in casing. TOH and LD all tubing. ND BOP. Dig out and cut off wellhead. Mix 3 xxs cement to f.5.5" casing, 5 xxs to fill 8.625" annulus and 5 xxs to install P&A marker. RD and MOL.  H. Villanueva, NMOCD was on location.  Paper Over Devenue Appendix and Sale Process of the					1.1	% # 3		
Horseshoe Gallup  1805' FSL and 1935' FEL, Section 14, T-31-N, R-17-W  11. County & State San Juan County, I  12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA  Type of Submission    Notice of Intent   X Abandonment   New Construction   New Construction				-6178				30-045-10734
San Juan County, I  2. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission  Notice of Intent Recompletion Notice of Intent Recompletion New Construction Ne					roj.	ia. J		Horseshoe Gallup
Type of Submission  Notice of Intent  X. Abandonment Recompletion New Construction Non-Routine Fracturing Non-Rout	180	05' FSL and 1935' FEL, Se	ction 14, T-31-N, R-17	7-W	2017.	22 0 V 10 23	11.	County & State San Juan County, NM
Notice of Intent  X Abandonment Recompletion New Construction Non-Routine Fracturing Casing Repair Altering Casing Other -  Bush Well Service Plugged and Abandoned the above well NMSA 1978, Section 13-1-127, Purchase Agreement: 415210700028; Purchase Document: 05-199-000321.  MOL and RU. Dig out bradenhead. Check pressures: 0# casing, 0# bradenhead. ND wellhead. NU BOF PU 47 joints A+ workstring and round trip 5.5" casing scraper to 1485". Till with 5.5" DHS CR and set a 1485". Attempt to set CR, would not set. Push CR downhole with tubing and set at 1607". Circulate casin clean with 40 bbls of water. Plug #1 with CR at 1607", spot 53 sxs Type III cement (70 cf) inside the 5.5 casing above the CR up to 1100" to isolate the Gallup interval. TOH and LD tubing. Shut in well.  Load casing with 2 bbls en pressure test to 500#, held OK. RIH with wireline and tag cement at 1100 perforate 3 squeeze holes at 192". Circulate bradenhead annulus with 16 bbls of water. Pump a additional 74 bbls of water with no circulation. Procedure change approved by NMOCD and BLM. Plug # with 75 sxs Type III cement (99 cf) pumped down the bradenhead. Shut in well and WOC.  Load casing with 4.5 bbls of water and establish rate into squeeze holes at 192" at 1.5 bpm at 200#. Plu #2a with 40 sxs Type III cement (53 cf) with 2% CaCl pumped down the 5.5" casing from 192" to surface squeeze 20 sxs outside the casing and leave 20 sxs inside casing at surface. WOC. Till and tag cement 45' in casing. TOH and LD all tubing. ND BOP. Dig out and cut off wellhead. Mix 3 sxs cement to f 5.5" casing, 5 sxs to fill 8.625" annulus and 5 sxs to install P&A marker. RD and MOL.  H. Villanueva, NMOCD was on location.  Contractor February 28, 2005  ACCEPTED FOR REC				RE OF NOT	CE, F	REPORT, OTI	HER D	ATA
Casing Repair Altering Casing Conversion to Injection Other -    Conversion to Injection   Conversion to Injection	ıур		X Abandonment					
Altering Casing Other -    Conversion to Injection Other -   Conversion to Injection Other -		X Subsequent Report					ring	
A-Plus Well Service Plugged and Abandoned the above well NMSA 1978, Section 13-1-127, Purchase Agreement: 415210700028; Purchase Document: 05-199-000321.  MOL and RU. Dig out bradenhead. Check pressures: 0# casing, 0# bradenhead. ND wellhead. NU BOF PU 47 joints A+ workstring and round trip 5.5" casing scraper to 1485'. Till with 5.5" DHS CR and set a 1485'. Attempt to set CR, would not set. Push CR downhole with tubing and set at 1607'. Circulate casin clean with 40 bbls of water. Plug #1 with CR at 1607', spot 53 sxs Type III cement (70 cf) inside the 5.5 casing above the CR up to 1100' to isolate the Gallup interval. TOH and LD tubing. Shut in well.  Load casing with 2 bbls ten pressure test to 500#, held OK. RIH with wireline and tag cement at 1100 Perforate 3 squeeze holes at 192'. Circulate bradenhead annulus with 16 bbls of water. Pump a additional 74 bbls of water with no circulation. Procedure change approved by NMOCD and BLM. Plug # with 75 sxs Type III cement (99 cf) pumped down the bradenhead. Shut in well and WOC.  Load casing with 4.5 bbls of water and establish rate into squeeze holes at 192' at 1.5 bpm at 200#. Plu #2a with 40 sxs Type III cement (53 cf) with 2% CaCl pumped down the 5.5" casing from 192' to surfact squeeze 20 sxs outside the casing and leave 20 sxs inside casing at surface. WOC. TIH and tag cemer at 45' in casing. TOH and LD all tubing. ND BOP. Dig out and cut off wellhead. Mix 3 sxs cement to f 5.5" casing, 5 sxs to fill 8.625" annulus and 5 sxs to install P&A marker. RD and MOL. H. Villanueva, NMOCD was on location.  CIGNATURE Accepted FOR RECONDED BY  Title  DATE OR 2 2005		Final Abandonment	Altering Casing		Conve	ersion to Inject	tion	
PU 47 joints A+ workstring and round trip 5.5" casing scraper to 1485'. TIH with 5.5" DHS CR and set a 1485'. Attempt to set CR, would not set. Push CR downhole with tubing and set at 1607'. Circulate casin clean with 40 bbls of water. Plug #1 with CR at 1607', spot 53 sxs Type III cement (70 cf) inside the 5.5 casing above the CR up to 1100' to isolate the Gallup interval. TOH and LD tubing. Shut in well.  Load casing with 2 bbls ten pressure test to 500#, held OK. RIH with wireline and tag cement at 1100 Perforate 3 squeeze holes at 192'. Circulate bradenhead annulus with 16 bbls of water. Pump a additional 74 bbls of water with no circulation. Procedure change approved by NMOCD and BLM. Plug # with 75 sxs Type III cement (99 cf) pumped down the bradenhead. Shut in well and WOC. Load casing with 4.5 bbls of water and establish rate into squeeze holes at 192' at 1.5 bpm at 200#. Plu #2a with 40 sxs Type III cement (53 cf) with 2% CaCl pumped down the 5.5" casing from 192' to surface squeeze 20 sxs outside the casing and leave 20 sxs inside casing at surface. WOC. TIH and tag cemen at 45' in casing. TOH and LD all tubing. ND BOP. Dig out and cut off wellhead. Mix 3 sxs cement to f 5.5" casing, 5 sxs to fill 8.625" annulus and 5 sxs to install P&A marker. RD and MOL. H. Villanueva, NMOCD was on location.  SIGNATURE  William F. Clark  Contractor February 28, 2005  ACCEPTED FOR REC		A-Plus Well Service Plug	gged and Abandone					ection 13-1-127,
Load casing with 2 bbls ten pressure test to 500#, held OK. RIH with wireline and tag cement at 1100 Perforate 3 squeeze holes at 192'. Circulate bradenhead annulus with 16 bbls of water. Pump a additional 74 bbls of water with no circulation. Procedure change approved by NMOCD and BLM. Plug # with 75 sxs Type III cement (99 cf) pumped down the bradenhead. Shut in well and WOC.  Load casing with 4.5 bbls of water and establish rate into squeeze holes at 192' at 1.5 bpm at 200#. Plu #2a with 40 sxs Type III cement (53 cf) with 2% CaCl pumped down the 5.5" casing from 192' to surface squeeze 20 sxs outside the casing and leave 20 sxs inside casing at surface. WOC. TIH and tag cement at 45' in casing. TOH and LD all tubing. ND BOP. Dig out and cut off wellhead. Mix 3 sxs cement to 5.5" casing, 5 sxs to fill 8.625" annulus and 5 sxs to install P&A marker. RD and MOL. H. Villanueva, NMOCD was on location.  SIGNATURE   William F. Clark  Contractor February 28, 2005  ACCEPTED FOR RECOMPROVED BY Title	:/1/05	PU 47 joints A+ workstri 1485'. Attempt to set CF clean with 40 bbls of war	ng and round trip 5.5 R, would not set. Pusl ter. Plug #1 with CR	" casing scra h CR downho at 1607', sp	aper to ble wind ot 53	o 1485'. TIH th tubing and sxs Type III	with 5 set at c cemen	.5" DHS CR and set at 1607'. Circulate casing t (70 cf) inside the 5.5"
Load casing with 4.5 bbls of water and establish rate into squeeze holes at 192' at 1.5 bpm at 200#. Plu #2a with 40 sxs Type III cement (53 cf) with 2% CaCl pumped down the 5.5" casing from 192' to surface squeeze 20 sxs outside the casing and leave 20 sxs inside casing at surface. WOC. TIH and tag cement at 45' in casing. TOH and LD all tubing. ND BOP. Dig out and cut off wellhead. Mix 3 sxs cement to f 5.5" casing, 5 sxs to fill 8.625" annulus and 5 sxs to install P&A marker. RD and MOL. H. Villanueva, NMOCD was on location.  GIGNATURE  William F. Clark  Contractor  February 28, 2005  ACCEPTED FOR RECORD BY  Title  Date 2 2005	/3/05	Load casing with 2 bbls Perforate 3 squeeze ho additional 74 bbls of water	ten pressure test to bles at 192'. Circula er with no circulation.	500#, held ( ate bradenhe Procedure (	OK. F ead a chang	RIH with wirel nnulus with le approved b	ine and 16 bbls y NMC	d tag cement at 1100'. s of water. Pump an CD and BLM. Plug #2
William F. Clark  This space for Federal or State Office use)  ACCEPTED FOR RECURSIVE DATE:  APPROVED BY	/4/05	Load casing with 4.5 bble #2a with 40 sxs Type III squeeze 20 sxs outside at 45' in casing. TOH ar 5.5" casing, 5 sxs to fill 8	s of water and establicement (53 cf) with 2 the casing and leave and LD all tubing. ND .625" annulus and 5 s	ish rate into 2% CaCl pur 20 sxs inside BOP. Dig o	squeenped e casi ut and	eze holes at 1 down the 5.5 ng at surface d cut off wellh	92' at " casin . WO0 nead.	1.5 bpm at 200#. Plug g from 192' to surface, C. TIH and tag cement Wix 3 sxs cement to fill
This space for Federal or State Office use)  APPROVED BY Title Date	SIGNAT	URE Wellen F	Charle	Contractor		Fe	bruary	28, 2005
APPROVED BY Title Daipp n a 2005				<del></del>				
	·							ACCEPTED FOR RECOR
								<sup>□</sup> A†PR 0 8 2005

NMOCD

**FARMINGTON FIELD OFFICE** 6mm