District I a 1625 N French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410

State of New Mexico Energy Minerals and Natural Resources

Form C-101 June 16, 2008

Oil Conservation Division 1220 South St. Ers

Submit to appropriate District Office

District IV 1220 S. St. Fr	ancis Dr., S	Santa Fe.	, NM 8	87505			ouin Si ta Fe, N						AMENDED REPORT	
	,				IT TO	DRILL, I	RE-EN	TER.	DEEP	EN. PLUC	GBAC	CK. OF	R ADD A ZONE	
		1	Operator Name	and Addre	SS				248343	² OGRID Number				
6500 West Freeway, Suite 800 Fort Worth, TX 76116								30 - 39 · 30853					per	
³ Property Code ³ Property												5	Well No.	
37928 Salazz										10]	Proposed	Pool 2		
				VC; Mancos		7			-					
						ace Location								
UL or lot no				Lot I	Lot Idn Feet from 389		North/South line SOUTH		Feet from the 805	E	East/West line WEST	e County RIO ARRIBA		
				⁸ Pro	posed Bo	ottom Hole]	ocation	If Diffe	rent Fro	m Surface				
UL or lot no	Section				Lot Idn Feet from		from the	North/South line		Feet from the	E	East/West line	e County	
Additional Well Information														
						ble/Rotary OTARY				e	15 Ground Level Elevation 7725.90'			
			¹⁷ Proposed Dep 2000' **	oth	¹⁸ F GR			¹⁹ Contractor TBD		20 Spud Date On receipt of all required approvals				
21 Proposed Casing and Cement Program														
Hole S	ize	Γ	Casin	ng Size		weight/foot					of Cemen	Cement Estimated TOC		
Hole Size Casing Size 12 1/4" 9 5/8"			36.0 #			350'		210		Surface				
8 3/4" 4 1/2"			10.5.#			2000'		500		Surface				
							-				-			
												_		
				this application ram, if any. Us				ve the dat	a on the p	resent producti	ve zone a	and propos	sed new productive zone.	
(1) Shafco 11 (1) Grant 11" (1) 5000# cho (1) Koomey 3 (4) 10 gallon	rotating he ke manifol station 30	ead, 3000 ld)#											
** The propos	sed depth is Itack	s 100' be ved <	elow th	ne base of the M	Mancos Sha	le or 2000', wl	nichever d	epth is ac	hieved fir	st				
²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.							OIL CONSERVATION DIVISION							
Signature: 341/							Appro	Approved by:						
Printed name: Brice A. Morgan							Title:	Title: DEPUTY OIL & GAS SISPECTOR, DIST. &						
Title: Landman						Appro	oval Date	10V 3	0 2009	Expira	ation Date	11-302011		
E-mail Addre	ss. bmorga	n@appro	oachre	esources.com	_									
Date: 11-23-09 Phone: 817-989-9000						Conditions of Approval Attached								

District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

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1220 S. St. Francis	s Dr., Santa I	Fe, NM 87505	i		Dama 1	0, 14141 0	7505			☐ AMI	ENDED F	REPORT
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	API Numbe			² Pool Co	de			3 Pool Na	ıme	21	01	1
Property		000		1-1-16	5 Pro	operty Name	- HEVEA	Amarill	× 1110	mes.	Well Number	er
3792	8		•	Victo	r Salaza	ar Proj	perty			Sala	zar #:	1
OGRID 7					⁸ Ор	erator Name			⁹ Elevation			
24834	3			Apj	proach (7822	.23 ∠.	725.9
					10 Sur	face Loc	ation					
l : i		Township	Range	Lot Id	L .	- 1	North/South line	Feet from the	East/West line		County	
M	**16	**28N		Ĺ	389		South	805	We	st	Rio A	rriba
			¹¹ Bo	ottom H	ole Locati	on If Di	ferent Froi	m Surface				
UL or lot no.	Section	Township	Range	Lot Id			North/South line	Feet from the	Eas	t/West line		County
12 Dedicated Acres	s 3 Joint or	r Infill 14 (Consolidation	Code 15 (Order No.				<u></u>			
40				-								
No allowable v	will be ass	igned to th	is complet	ion until	all interests	have been	consolidated	or a non-standa	rd unit ha	s been ap	proved b	y the
division.												
**Project	tion w	ithin '	the Tie	erra <i>F</i>	marilla	Grant	provid	ed by App	roach PERATO			
								lo the best of to owns a working the proposed is location pursus interest, or to the heretofore entire Signature Printed Name		nd belief, and the leased mineral tuon or has a rid with an owner ting agreement non	that this organization the line interest in the lingh to drill this or of such a min or a compulsor Date	ation either and including well at this eral or working ty pooling order
805 '	Salaz	ar #1						I hereby ce was plotted me or unde and chrec	SEN WELL	e well locate notes of activities of activities on, and of my beli	tion shown tual survey that the sa ef.	on this plat es made by

Latitude -36.65438 North Longitude - -106.52427 West

Latitude, longitude & distances from projected section lines provided by Approach Operating, LLC.

Operator Certification Statement

I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and condition under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filing of false statements. Executed this 23rd day of November, 2009.

Approach Operating, LLC

Brice A Morgan

Landman

APPROACH OPERATING, LLC OPERATIONS PLAN SALAZAR NO. 1

I. Location:

LAT: 36.65438 N

Date: 11-23-09

LONG: -106.52427 W

Rio Arriba County, New Mexico

Field: Wildcat

Elev: 7725.90'

Surface: Fee

II. Drilling

A. Contractor: TBDB. Mud Program:

The surface hole will be drilled with a fresh water mud.

The production hole will be drilled with air or air/mist.

C. Minimum Blowout Control Specifications: (See attached BOP System Schematic)

Double ram type 3000 psi working pressure BOP with a rotating head. See the attached Exhibit # 1 for details on the BOP equipment. All ram type preventers and related equipment will be hydraulically tested at nipple-up and after any use under pressure to 1500 psi.

The blind ram will be hydraulically activated and checked for operational readiness each time pipe is pilled out of the hole. All check of the BOP stack and equipment will be noted on the daily drilling report. The BOP equipment will include a kelly cock, floor safety valve, and choke manifold all rated to 2000 psi.

No over pressured zones are expected in this well. No H2S zones expected, but compliance packs will be on location.

- III. Logging program: Induction / GR and density logs at TD.
- IV. Materials
 - A. Casing Program:

Hole Size	Depth	Casing Size	Wt & Grade
12-1/4"	350'	9-5/8"	36# J-55
8-3/4"	2000'	4-1/2"	10.5# J-55

- B. Float Equipment (See attached "Generic Well Schematic")
 - a. Surface Casing: Notched collar on bottom and 3 centralizers on the bottom 3 joints.
 - b. Production Casing: 4-1/2" whirler type cement nosed guide shoe and a float collar on top of the shoe joint. Centralized with bow spring centralizers

V. Cementing:

• Surface Casing: 9-5/8" 32.3 lb/ft H-40 set to 350'. Circulate Cement to Surface

Cement 0-350'

Fluid 1: Water Based Spacer

Water

lbm/gal

Fluid Density: 8.330

10 bbl

Fluid Volume:

Fluid 2: Lead Cement

Premium Cement Fluid Weight 15.600

lbm/gal

94 lbm/sk Premium Cement (Cement) Slurry Yield: 1.180 ft³/sk

0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive) Total Mixing Fluid: 5.238

Gal/sk

2 % Calcium Chloride (Accelerator) Top of Fluid: 0 ft

Calculated Fill: 350 ft

Volume: 42.139 bbl

Proposed Sacks: 210 sks

Fluid 3: Water Based Spacer

Water Displacement Fluid Density: 8.330

lbm/gal

Fluid Volume: 23.966 bbl

• Production Casing: 4-1/2" 10.5 lb/ft J-55 casing set to TD.

circulate cement to surface

Cement

Fluid Instructions

Fluid 1: Water Based Spacer

Water Fluid Density: 8.330

lbm/gal

Fluid Volume: 20 bbl

Fluid 2: Lead Cement

50/50 Poz Premium Fluid Weight 13 lbm/gal 0.4 % Halad(R)-344 (Low Fluid Loss Control) Slurry Yield: 1.436 ft³/sk 0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive) Total Mixing Fluid: 6.193

Gal/sk

5 lbm/sk Gilsonite (Lost Circulation Additive)

Top of Fluid: 0 ft

Calculated Fill: 3500 ft

Volume: 156.266 bbl

Proposed Sacks: 500 sks

Fluid 3: Water Based Spacer

Water Displacement Fluid Density: 8.330

lbm/gal

Fluid Volume: 31.197 bbl

• The wells will have 40' of 14" conductor set. Then a 12-1/4" hole will be drilled to about 350' when 9-5/8" surface casing will be set and cemented. We will drill out with a 8-3/4" bit using

MULTI-POINT SURFACE USE PLAN

1. Existing Roads and New Roads:

Existing roads vary in condition, but all are drivable by pickup. Initially, Approach will crown and ditch these roads while providing for drainage via ditch relief and rolling water bars placed at a maximum 300 feet apart. During the initial phase of construction and drilling, roads will be developed using native materials and rock where necessary to prevent rutting or stormwater run-on from eroding road bed. Roads will be less than 25 feet wide with an additional 7.5 feet on each side for ditching. Rolling water bars will be installed with at least half their height in the cut and skewed to drain. If the well is to be abandoned, the road will be left in a condition that is at minimum comparable to the existing condition or is reclaimed. Maintenance will be conducted as necessary during all of Approach's operations. Roads will be kept in a serviceable condition that provides the land owner and the Approach with reasonable and emergency access.

2. Location of Existing Wells:

There are no existing wells in the vicinity of the Salazar No. 1. See attached aerial photo.

3. Location of Production Facilities:

In the event of production, production facilities will be located on the drill pad. The actual placement of this equipment will be determined when the well's production characteristics can be evaluated after completion.

4. Water Supply:

Water for drilling and completion will be purchased from local sources.

5. Methods of Handling Waste Disposal:

- a. The drill cuttings, fluids and completion fluids will be placed in the above ground steel tanks. All cuttings and fluids will be disposed of at a NMOCD permitted facility. Upon completion, the pad will be leveled, contoured and reseeded with the appropriate seed mixture.
- b. All garbage and trash will be placed in a metal trash basket. It will be hauled off and dumped in an NMOCD permitted facility upon completion of operations.
- c. Portable toilets will be provided and maintained during drilling operations.

6. Ancillary Facilities:

Ancillary facilities are to be based on well productivity.

7. Well Site Layout:

The well site will encompass an area of 200'X 275'.

8. Plans for Restoration of Surface:

When the well is abandoned the location and access road will be cleaned and restored to the original topographical contours as much as possible. The area will be reseeded with appropriate seed mixture.

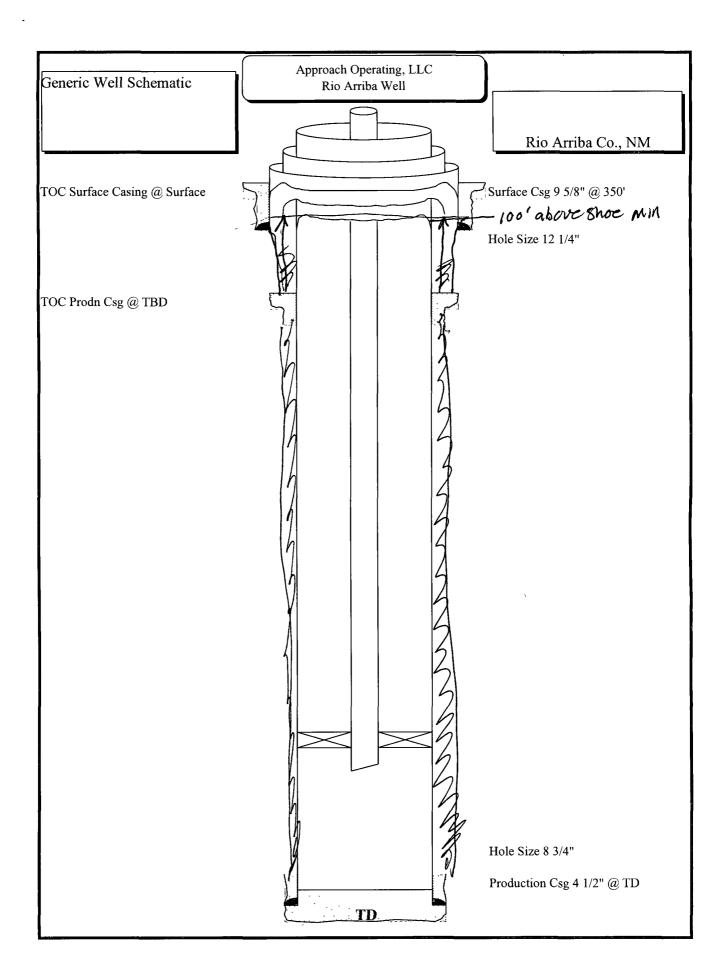
If the well is productive, areas not used in production will be contoured and seeded with stipulated seed mixture. Production equipment will be painted to blend with the natural color of the landscape.

9. Lessee's or Operator's Representative:

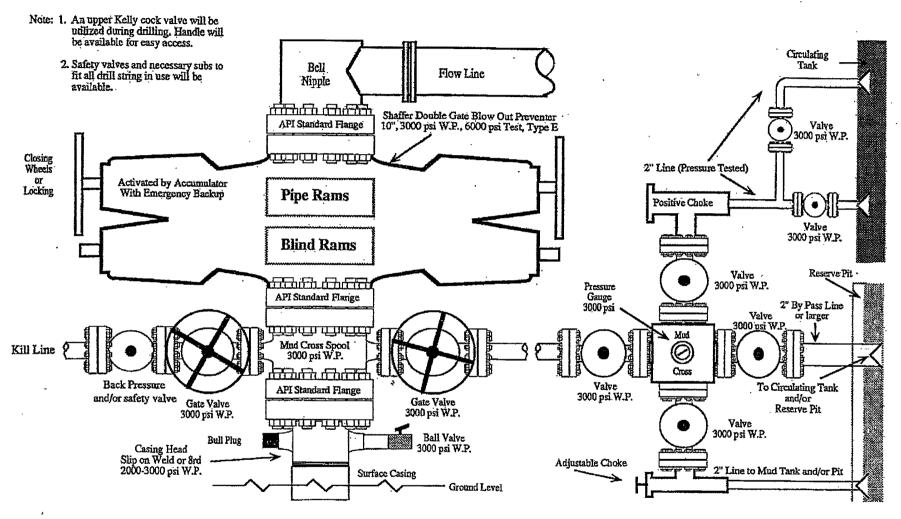
Brice A. Morgan Approach Operating, LLC 6500 West Freeway, Suite 800 Fort Worth, Texas 76116 Phone: (817) 989-9000

Brice A Morgan

Landman



2,000 PSI BOP SYSTEM



Note: This equipment is designed to meet requirements for a 2-M rating standard per 43 CFR part 3160 (amended). Proper operation and testing of equipment will be carried out per standard, 2,000 psi equipment can be substituted in the drawing to meet minimum requirements per standard.

WC Tierra Amarillo Mancos Conditions of Approval

In the Tierra Amarilla area of interest the first good aquifer appears to be the uppermost sand of the Dakota Formation known as the Two Wells Member. The regulatory definition of the vertical limits of the Basin Dakota gas pool includes the Graneros Formation.

Because the depth to the Dakota Formation may vary due to topographic and structural changes from one site to another the TD for the wells assigned to the WC Tierra Amarilla Mancos Oil Pool (97767) is to be limited to the base of the Greenhorn Member of the Mancos Formation or shallower.

This will provide a good barrier between the upper Dakota Formation aquifer and perfed and stimulated zones in the Mancos.

Cement volume for the production casing appears to be inadequate to circulate to surface. Please include enough cement to circulate hole, plus 50% excess. If cement does not circulate, a CBL will be required to show cement top and quality prior to completion.