30-025-41271

MULTI-POINT SURFACE USE AND OPERATIONS PLAN YATES PETROLEUM CORPORATION Amazing BAZ Federal #4H 330' FSL and 1450' FEL, Surface Hole 330' FNL and 1980' FEL, Bottom Hole

Section 30, T22S-R32E

Lea County, New Mexico

HOBBS OCD

JUL 1 6 2013

RECEIVED

JUL 2 4 2013

This plan is submitted with Form 3160-3, Application for Permit to Drill, covering the above described well. The purpose of this plan is to describe the location of the proposed well, the proposed construction activities and operations plan, the magnitude of the surface disturbance involved and the procedures to be followed in rehabilitating the surface after completion of the operations, so that a complete appraisal can be made of the environmental effect associated with the operations.

1. EXISTING ROADS:

Exhibit A is a portion of the BLM map showing the well and roads in the vicinity of the proposed location. The proposed wellsite is located approximately 38 miles west and north of Jal, New Mexico and the access route to the location is indicated in red and green on Exhibit A.

DIRECTIONS:

From downtown Carlsbad, NM, go east on Highway 62/180 for approximately 30 miles to Campbell Road. Turn right on Campbell Road and go approximately 14 miles to a lease road on the east side of the road. Turn left here and go approximately 2 miles turn left here just west of an existing well location and go approximately .2 of a mile to the southwest corner of the Amazing BAZ Federal #3 well location and tank battery. The new access road will start from the northwest corner of the Amazing BAZ Federal #3 well location going west for 804.2' to the southeast corner of the Amazing BAZ Federal #4H well location.

- 2. PLANNED ACCESS ROAD:
 - A. The proposed new access will go west approximately 804.2' feet length from the point of origin to the southeast corner of the drilling pad.
 - B. The new road will be 14 feet in width (driving surface) and will be adequately drained to control runoff and soil erosion.
 - C. The new road will be bladed with drainage on both sides if needed. Traffic turnouts will be built if needed.

· · .

- D. The route of the road is visible.
- E. Existing roads will be maintained in the same or better condition.
- 3. LOCATION OF EXISTING WELL:
 - A. There is drilling activity within a one-mile radius of the wellsite.
 - B. Exhibit D shows existing wells within a one-mile radius of the proposed wellsite.
- 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES:
 - A. There are production facilities on this lease at the present time. Production will be taken to the Amazing BAZ Federal #3H tank battery which is due east of the Amazing BAZ Federal #4H well location following access road disturbance for a distance of 804.2'. Please note attached plat.
 - B. If the well is productive oil, a gas or diesel self-contained unit will be used to provide the necessary power until an electric line can be built, if needed. Power should not be required if the well is productive of gas.

Amazing BAZ Federal #4H Page 2

5. LOCATION AND TYPE OF WATER SUPPLY:

A. It is planned to drill the proposed well with a fresh water system. The water will be obtained from commercial sources and will be hauled to the location by truck over the existing and proposed roads shown in Exhibit A.

6. SOURCE OF CONSTRUCTION MATERIALS:

Dirt contractor will locate nearest pit and obtain any permits and materials needed for construction.

- 7. METHODS OF HANDLING WASTE DISPOSAL:
 - A. Drill cuttings will be collected in tanks until hauled to an approved disposal system.
 - B. A closed loop system will be constructed, maintained and closed in compliance with the State of New Mexico, Energy and Natural Resources Department, Oil Conservation Division—the "Pit Rule" 19.15.17 NMAC.
 - C. Drilling fluids will be removed after drilling and completions are finalized.
 - D. Water produced during operations will be collected in tanks until hauled to an approved disposal system, or separate disposal application will be submitted.
 - E. Oil produced during operations will be stored in tanks until sold.
 - F. Current laws and regulations pertaining to the disposal of human waste will be complied with.
 - G. All trash, junk, and other waste materials will be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not approved.
- 8. ANCILLARY FACILITIES: NONE
- 9. WELLSITE LAYOUT:
 - A. Exhibit C shows the relative location and dimensions of the well pad, the closed loop design plan, the location of the drilling equipment, orientation and access road approach.
 - B.
 - C. The closed loop system will be constructed, maintained, and closed in compliance with the State of New Mexico, Energy and Natural Resources Department, Oil Conservation Division the "Pit Rule" 19.15.17 NMAC. Form C-144 is attached Exhibit E.
 - D. A 600' x 600' area has been staked and flagged.

10. PLANS FOR RESTORATION:

- A. After finishing drilling and/or completion operations, all equipment and other material not needed for further operations will be removed. The location will be cleaned of all trash and junk to leave the well site in as aesthetically pleasing a condition as possible.
- B. If the proposed well is plugged and abandoned, all rehabilitation and/or vegetation requirements of the Bureau of Land Management will be complied with and will be accomplished as expeditiously as possible.

Amazing BAZ Federal #7 Page 3

SURFACE OWNERSHIP: Surface managed by the Bureau of Land Management 620 East Greene Street

Carlsbad, NM 88220

Minerals: Federal-Lease NM-90

Administered by:

Bureau of Land Management Carlsbad Field Office 620 E. Greene Street Carlsbad, NM 88220-6292

- 12. OTHER INFORMATION:
 - A. The primary use of the surface is for grazing.
 - B. Refer to the archaeological report for a description of the topography, flora, fauna, soil characteristics, dwellings, and historical and cultural sites.

CERTIFICATION YATES PETROLEUM CORPORATION Amazing BAZ Federal #4

I hereby certify that I or the company I represent, have inspected the drill site and access route proposed herein; that the company I represent is familiar with the conditions which currently exist; that 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 conditions under which it is approved. I also certify that the company I represent is 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 <u>26th</u> day of <u>May</u> , <u>2011</u>
Printed Name <u>Cy Epwan</u>
Signature Ch Condu
Position Title Land Regulatory Agent
Address 105 South Fourth Street, Artesia, NM 88210
Telephone <u>575-748-4372</u>
E-mail (optional) <u>cy@yatespetroleum.com</u>
Field Representative (if not above signatory) Tim Bussell
Address (if different from above) Same
Telephone (if different from above) <u>575-748-4221</u>
E-mail (optional)

٠.



-

•.	· · · ·										
	SECTION LEA CON		TOWNSI	HIP 22	2 SOU	TH, 1	RANGE	32	EAST,	N.M	.P.M., iexico.
											H
		1	50' NORTH OFF SET								
	·		3547.1'								
			ETROLEUM CORI 'BAZ" FEDERAL								
	150' WEST OFF SET	ELE	W. – 3552' ⊙	150' EAST ⊡ OFF SET							
	3550.6'	iona —	N 32*21'22.37" W 103*42'38.27" _ N 493881.730 _ E 733619.307	3543.6'							
		(1	NAD-83)			F	PROPOSED LEAS	E ROAD	1004.7'		
		1	⊡ 50' SOUTH OFF SET				, • <u> </u>			•	الم الا
			<u>,3550,6' </u>	// //	/////	- // //	//////////	////	// // //-	////	- <i>""</i> <u>" </u> """ 1
											1) }
											11 11
											1) 11
											11
						200		0	20		400 FEET
					Г		YATES		1" = 200		DD
					┣	REF: AMA	AZING "BAZ" F				
							THE AMAZING				
~		01									EAST LINE OF
	ASIN SURVE					SE	CTION 30, T		P 22 SOUT COUNTY, N		
). Number: 248 e: 08–26–20		Drawn By: JMS 24882	J. SMA		SURVAY D	ate: 07-23		Sheet	1 of	



• • • • •		•			
Nymiodian a lost rank fro "		ο μ ² μ ⁴ μ ₁₄₁ θ ¹ μ ₁₅	61605	Yetes Pet, etal 3 1 - 7005 State V-5733 U CE Proposes 9144 Wills Part Prishp	"Trumpeter - St" •1 - State -
Frage 	yoles Altekal	Paga Pred. Pogo Prod Paga Pred. (Exxon) 79733 12845	Pogo 7.1.2004 97141 45.00	Pogo Prod 9058ε κ65 φφ Γδ.Κιοο	10 101 Deven Ener. .A. Frendy 11051
بر المربي الم	4:6 <i>P</i> ,,	10 12 10 10 10 10 10 10 10 10 10 10 10 10 10	Prod - 0 HBC Prod - 0 195574. Prod Prod		HBP L GFrench J.C. Mills Forn Press
	1 Horino Fedi	+ '/rd" }	Linguage Linguage Linguage Linguage Pion		State US. Place
Contractor (California) in Second		(Boso Prod.) Chevron 4 10 *110 * 3 P180 *	1 11 Pogo Prod 1 Pogo Prod 1 Pogo Prod. 1	Crossfel Soles Per etal Crossfel Soles Per etal Crossfel Basiao 1280	Yates Peti,etal T/A V8-134 Avx
. ا5 ح	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Livingsten Livingsten Fert VIL 1	HE. LIVINGSTON IRIDGE UNIT TPOGO PROD (OPER.) Yaits Pel. PSGL House Pen.)	16 Pil2
U Willows Boger The Setters The Setters N	nit LIVINGSTC	(), (), (), (), (), (), (), (), (), (),	Liver all a start of the start	bas for Unit Diggi for diffings bas for Unit Cheary - Fed Unit S Unit Cheary - Fed U.S	PISO PISO PISO PISO PISO PISO PISO PISO
21 <i>u</i> .3.	P+30 2	(and Chevron "recently"	Asi Hope Prod 90537 (Drug Vi) (Drug Vi) (Drug Vi) (BP Amer, Vi) Y atis	(Cherron V), Qrr V3, BPAmer V1) Yates Prt., elai matrix and the second future 078950 yates Prt. (Battanne)	(Chevron V3) 1. Lit 5 from 5 (Dxy V3) 6 from 6 (BP Amer V3) (Excon) ((G.E.Lan) Yats Pet. 77050 reth We etal
22	23 7.	24 , 01,000 ,	Page Page I a Wills C WILLS	20 (177) (177)	Ubertson 21 ch const bio internation 21 ch c
U. 3	Texas (r. 4 Hright Foat 10 4766 Och 475-62 1 11 1- Foat Mind S	Pigo P106 7 65 red. 33 10	Angelies		"Amazing Fed." U.S."Cercion-Fed
ilos	Pogo Prod. 8 Por 1 • 12590 Print PST PINT PST	211° 25 20 1000 0' 1277 20 1000 0'	2 Digorid Chevrony, 3 Digorid Chevrony, 3 Digoris BP America 4 Yates	0: 01 Chevron 6.1.7266 BPAmer. 96856 Oxy V3	Chevron of Appoints BP Amer. 1500 70 53377 Oxy 1/3 Yotes Pet. etal
· 27	26	in (1991) + · · · · · · · · · · · · · · · · · ·	i pet. etal ilio bost Norrani	Peterol Peterol	Yores Pet. elos . 10 boss Morr. 1 Devon Encr 17006 Pice 0 S6236 Red Jank-Frd.
·	MIOLAN ON P	"Herri Fod"	# 44 ***********************************	PL 5 12 6 99 3	210 02 05 U.S.
	Paga Frad 't : 2005 101(C01 335 œ	roien: Oil Visij S E Wilsonalal	LITE AND Prod Echo Prod store (100) 10020 And (100) 10020 And (100) France (100)	Yoits Pell, the	Ange Ange (school) oc 7 10 school 1 Ange Area 3 11 33 77000 ,
34	10	Form	Annie 31 Wertier 3 Jacobs J. J. C. J. 4 J. J. W. 4 J. J. J. J. C. J. 4 J. J. J		
W P Graci Graver Salton Boby-tot TO ATT JIL 1 11 74 HTD Eroo U.S.	U 1	Forest Jones (Millin)	Unit (Linneston & Billed" Unit (Linneston & Billed" Φ. Linneston & Glod" Φ. Linneston & Glod"	2 '0 Srote &	" " " " " " " " " " " " " " " " " " "
Yatel Pit, Ha		Creft on Farth of Aller	Yates Petroleum Corp	oration	0 4 1 10171, 10371, 10671 Pogo, Prod, Chevron : 98191 1007 HBP 330 ≅ _ 1891
3 · · · · · · · · · · · · · · · · · · ·			Amazing BAZ Federal 330' FSL & 1450' FEL- 330' FNL & 1980' FEL-	-SHL -BHL	4 Starg (317010 Frod.) / Accorpt Acc (10 3000) / UN 31473, / Produst
Clow Worm Fed:	Barclay. St J A June 12	• /5 · · · · · · · · · · · · · · · · · ·	Section 30, T22S-R3 Lea County, New Me Exhibit "E"	xico	(10 3000) 1 10 3133 1 (belonc) U.S. (D) 1 Swo Devon Ener.
NonEner 1046 }	(Unrothen thel) 040441 (Unrot) 040441 (Unrot) 1.6((f)(1440) ()	25 12 01 11 11 PH-T Union] PLO HOP 22000 0 21 12 12 2000	6 Mitchell Ener. 5 86923 Higg 7332 1 006 22 1999 7332 1 006 22 1 911 69 Fed. 1 9100 Fed. 1 9100 Fed. 1 9100 Fed. 1 9100 Fed. 1 9100 Fed. 1	Chevron Hep 18818	3 7001 9 8192 160 ₩
$r = -10 - \frac{1}{10} - \frac{1}{10} - \frac{1}{10}$	1.6(10)440) () () () () () () () () () ($\begin{array}{c} & & & & & \\ & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & &$	1 Sharto Cill		yeby cil
- 1040544	Borchay (rd. 1 0 ¹³ • 19 (100 miles) 0 ¹³ • 19 (100 miles) 0 1 • 19 ("Aarchay Fed"		350 00 "Tomca'.Fed." (هُوَنِياً: U.S.	
Devon Ener	0535177 05 0 c ⁷ c ⁹	(Morathon) 1 B 0404441 P76 M(11E 171	Hand I Strold Toeso Devon Hange Logges I A La riot Hange Logges I A La riot Hange Chevron 168 48	Chevron (Mycolnd, etal) HBP G2223 Skilly 4 4 • Fridinger Myco Glac Sers Sharbered Disc Start Sharbered	10 0 ¹³ De:on Ener. v: 4340
.n	o' o' c' c'	13 · · · ·	Chevron 18940	θdm Sprs Shorbro Fed. Olac Shorbro Fed. T015500 1111 PHB 11435 1111 C. B.5.75 1111	TE DEAM NO

SECTION 30, TOWNSHIP 22 S LEA COUNTY,	OUTH, RANGE 32 EAST, N.M.P.M., NEW MEXICO.
3547.4' 600' 3546.7 150' NORTH OFF SET 3542.7' ⊡	Proposed 7/owline Route
YATES PETROLEUM CORP. AMAZING "BAZ" FEDERAL #4 H 150' WEST ELEV 3542' 150' EAST OFF SET 3548.6' Lot - N 32*21'22.29" 3543.5' Long - W 103*42'35.94" NMSPCE- N 493874.851 NMSPCE- E 733819.728 (NAD-83) 150' SOUTH OFF SET 	PROPOSED FLOWLINE ROUTE 804.2'
542.5' 600' 3534.2'	Amazing Baz " 7ED. #3 " TANK Battery
	200 0 200 400 FEET SCALE: 1" = 200' YATES PETROLEUM CORP. REF: AMAZING "BAZ" FEDERAL #4 / WELL PAD TOPO
ASIN SURVEYS P.O. BOX 1786–HOBBS, NEW MEXIC .O. Number: 24882 Drawn By: J. SMALL	THE AMAZING "BAZ" FEDERAL #4HLOCATED 330' FROM THE SOUTH LINE AND 1450' FROM THE EAST LINE OF SECTION 30, TOWNSHIP 22 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO.
te: 08-26-2011 Disk: JMS 24882	Survey Date: 07-23-2011 Sheet 1 of 1 Sheets

, •

•