Prod

12.25

8.75

9.625

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico **Energy, Minerals and Natural Resources** Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-101 August 1, 2011

Permit 229641

	MURCI	HISON OIL &	GAS INC				,		,	,		2. OGRIE	Number 15363		
		Tower One TX 75024										3. API Nu	umber 30-015-4398	34	
4. Property C	Code 117152	2		5. Property Nam JAW	BONE ST	ATE						6. Well N	lo. 002H		
						7	. Surface	Location							
UL - Lot B	3	Section 2	Township 259	Range	26E	Lot Idn	Feet	From 200	N/S Line	Fee N	t From 189		E/W Line	County	ddy
						8. Propo	sed Botto	m Hole Loca	ition						
UL - Lot		Section 2	Township 25%	Range	26E	Lot Idn	O Fee	t From 330	N/S Line	S Fe	et From 18	95	E/W Line	County	Eddy
						g	9. Pool Info	ormation							
COTTONY	VOOD	DRAW; BON	IE SPRING (O)					n da contra					9	7494	
						Addi	tional Wel	Information	1						
11. Work Typ N	pe New W	/ell	12. Well Type OIL		13. Cable/F	Rotary			14. Le	ease Type State	î.	15. Groun	nd Level Elevation 3376	n	
16. Multiple N	١		17. Proposed De 1198		18. Format	ion 2nd Bone Sp	oring Sand		19. C	ontractor		20. Spud	Date 1/15/2017		
Depth to Gro	ound wa	ater			Distance fr	om nearest fres	h water well		209			Distance	to nearest surfac	e water	
⊠ We will b	oe usi	ng a closed-l	oop system in l	ieu of lined pi		O4 Droposo	d Casing a	nd Coment	Drogram			•			
Type	ř	Hole Size	Casin	Size		21. Proposed asing Weight/ft	u Casing a			Ī	Sacks of (Cement		Estimated TO	C
Surf	Hole Size						5		0						

Casing/Cement Program: Additional Comments

1980

11985

640

2214

36

22. Proposed Blowout Prevention Program							
Туре	Working Pressure	Test Pressure	Manufacturer				
Annular	5000	5000	Cameron				
Double Ram	5000	5000	Cameron				

knowledge and be I further certify I I NMAC ⊠, if applic	nave complied with 19.15.14.9 (A) N			OIL CONSERVATION	ON DIVISION
Signature: Printed Name:	Electronically filed by Cindy Cottrell	<u> </u>	Approved By:	Paul Kautz	
Title:	Regulatory Coordinator		Title:	Geologist	
Email Address:	ccottrell@jdmii.com		Approved Date:	12/15/2016	Expiration Date: 12/15/2018
Date:	12/13/2016	Phone: 972-931-0700	Conditions of Appr	oval Attached	

District.1
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District.11
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District.111
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District.117
1220 S. St. Francis Dr., Santa Fe, NM 87505

Phone: (505) 476-3460 Fax: (505) 476-3462

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 August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

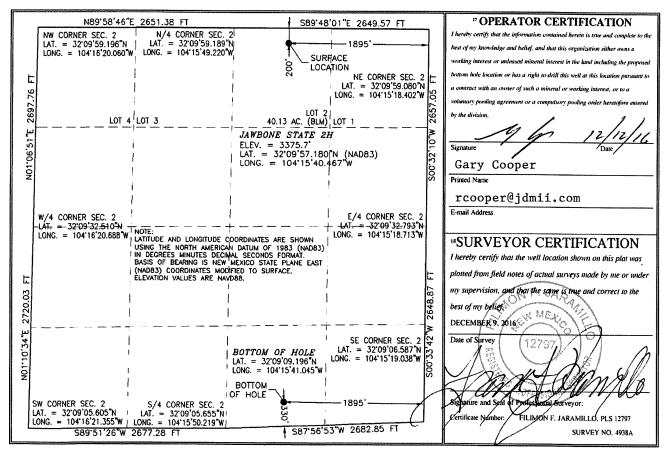
API Number	² Pool Code	² Pool Code ³ Pool Name			
	97494	97494 COTTONWOOD DRA			
⁴ Property Code	5 Proper	rty Name	* Well Number		
	JAWBON	2H			
'OGRID No.	* Opera	tor Name	° Elevation		
15363	MURCHISON C	OIL & GAS, INC.	3375.7		

Surface Location

	UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	2	2	25 S	26 E		200	NORTH	1895	EAST	EDDY
				" Bo	ttom Hol	e Location If	Different From	m Surface		
	UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
- 1	_	_								•

UL or lot no.	Section 2	Township 25 S	Range 26 E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 1895	East/West line EAST	County EDDY
¹² Dedicated Acr 160	es ¹³ Joint o	r Infill *	Consolidation	Code 13 Or	der No.				

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



Form APD Comments

Permit 229641

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State of New Mexico **Energy, Minerals and Natural Resources** Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

PERMIT COMMENTS

	30-015-43984
Legacy Tower One Plano, TX 75024	Nell: JAWBONE STATE #002H

Created By Comment Comment Date District I
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Phone:(575) 393-6161 Fax:(575) 393-0720
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State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Permit 229841

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:
MURCHISON OIL & GAS INC [15363]	30-015-43984
Legacy Tower One	Well:
Plano, TX 75024	JAWBONE STATE #002H

OCD Reviewer	Condition
pkautz	Will require a directional survey with the C-104
pkautz	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
pkautz	If using a pit for drilling and completion operations, must have an approved pit from prior to spudding the well.
pkautz	1) SURFACE & INTERMEDIATE CASING - Cement must circulate to surface 2) PRODUCTION CASING - Cement must tie back into intermediate casing
pkautz	Operator shall notify appropriate District office when setting conductor pipe.
pkautz	The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of spudding a well.
pkautz	It is the operator's responsibility to monitor cancellation dates of approved APDs.
pkautz	If an APD expires and if site construction has occurred, site remediation is required.