

Submit To Appropriate District Office Two Copies District I 1625 N French Dr., Hobbs, NM 88240 District II 811 S First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505		State of New Mexico <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised August 1, 2011				
District I 1625 N French Dr., Hobbs, NM 88240 District II 811 S First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505		SEP 07 2011 RECEIVED				1. WELL API NO. <b>30-025-40109</b>  2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN  3. State Oil & Gas Lease No.				
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4 Reason for filing  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15 17.13 K NMAC)						5 Lease Name or Unit Agreement Name <b>Crossroads 22 State</b>  6 Well Number  <b>2H</b>				
7 Type of Completion <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8. Name of Operator <b>Marshall &amp; Winston, Inc.</b>						9 OGRID <b>14187</b>				
10 Address of Operator  <b>P. O. Box 50880, Midland, TX 79710-0880</b>						11 Pool name or Wildcat  <b>Wildcat G05 5093322 B; WC</b>				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	22	9S	33E		400	North	1980	East	Lea
BH:	0	22	9S	33E		1098'	South	1768	East	Lea
13. Date Spudded	14 Date T D Reached		15 Date Rig Released		16 Date Completed (Ready to Produce)		17 Elevations (DF and RKB, RT, GR, etc )			
04/18/11	06/13/11		06/16/11		08/02/11		4370' GR			
18 Total Measured Depth of Well			19 Plug Back Measured Depth			20 Was Directional Survey Made?		21 Type Electric and Other Logs Run		
12,309'			12,258'			Yes		Cased Hole Sonic Neutron		
22 Producing Interval(s), of this completion - Top, Bottom, Name <b>9065-12,250'</b>										
<b>23 CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB /FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8"		48		400'		17 1/2"		450 sx C1 C		N/A
9 5/8"		40		4159'		12 1/4"		1500 sx C1 C		N/A
7"		26		8855'		8 3/4"		855 sx PHG &		N/A
								300 sx C1 C		
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		<b>25. TUBING RECORD</b>			
4 1/2"	8144'	12,309'	650				SIZE		DEPTH SET	PACKER SET
							2 3/8"		8174'	
26 Perforation record (interval, size, and number)  <b>9065-12,250' (176 holes, 0.32")</b>						27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 12250-9065'    4500 Gal 7 1/2% NEFE Acid 12250-9065'    150,044 gal 20# Linear Gel + 486,326 Gal Viking D 2400 +				
<b>28 PRODUCTION</b>										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
08/02/11		Pumping				20/40 Brown Sd & 40/70 White Sand. Producing				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio			
08/21/11	24	N/A		84	126	25				
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)				
250#	40#		84	126	25					
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Venting - WOPL Connection</b>							30 Test Witnessed By <b>Patrick Whitman</b>			
31 List Attachments  <b>Surveys &amp; Log</b>										
32 If a temporary pit was used at the well, attach a plat with the location of the temporary pit										
33 If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude				Longitude				NAD 1927 1983		
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature			Printed Name		Title		Date			
			Gabe Herrera		Engineer		08/26/11			
E-mail Address <b>gherrera@mar-win.com</b>										

CONFIDENTIAL

JAN 18 2012    JAN 23 2012

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres    4150'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta        5212'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb            6740'	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo            7684'	T.	T. Entrada	
T. Wolfcamp    8850'	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from ..... to ..... feet .....

No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology