

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 Energy, Minerals and Natural Resources <b>HOBBS OGD</b> Oil Conservation Division JUN 16 2014 220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised August 1, 2011										
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																
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 STATE "AN"  6. Well Number: 15										
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 CHEVRON U.S.A. INC.						9. OGRID 4323										
10. Address of Operator 15 SMITH ROAD MIDLAND, TEXAS 79705						11. Pool name or Wildcat  VACUUM; BLINEBRY										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County						
Surface:	G	7	18S	35E		1670	NORTH	1650	EAST	LEA						
BH:																
13. Date Spudded 02/22/2014	14. Date T.D. Reached 03/03/2014	15. Date Rig Released 03/22/2014		16. Date Completed (Ready to Produce) 03/13/2014		17. Elevations (DF and RKB, RT, GR, etc.) 3970' GL										
18. Total Measured Depth of Well 6501'		19. Plug Back Measured Depth 6497'		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run GR/CET/CCL										
22. Producing Interval(s), of this completion - Top, Bottom, Name 5922 - 6208' BLINEBRY																
<b>23. CASING RECORD (Report all strings set in well)</b>																
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED						
8.625		24#		1536'		12.15		800 SX								
5.5		17#		6497'		7.875		1300 SX								
<b>24. LINER RECORD</b>						<b>25. TUBING RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET								
						2 7/8"	6258'									
26. Perforation record (interval, size, and number) 6066-6070, 6124-6132, 6204-6208 5922-6001						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>6066-6208</td> <td>ACIDIZE W/1500 GALS 15% HCL</td> </tr> <tr> <td>5922-6001</td> <td>ACIDIZE W/3000 GALS 15% NEFE</td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	6066-6208	ACIDIZE W/1500 GALS 15% HCL	5922-6001	ACIDIZE W/3000 GALS 15% NEFE
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6066-6208	ACIDIZE W/1500 GALS 15% HCL															
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<b>28. PRODUCTION</b>																
Date First Production 03/28/2014		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) PUMPING				Well Status ( <i>Prod. or Shut-in</i> ) PRODUCING										
Date of Test 05/02/2014	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 12	Gas - MCF 13	Water - Bbl. 35	Gas - Oil Ratio 1140									
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> )										
29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) SOLD							30. Test Witnessed By									
31. List Attachments																
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								

K2

JUN 23 2014

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 Denise Pinkerton Printed Name DENISE PINKERTON Title Regulatory Specialist Date: 06/11/2014

E-mail Address leakejd@chevron.com

## 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 1527	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salado 1693	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2986	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3341	T. Devonian	T. Cliff House	T. Leadville
	T. Silurian	T. Menefee	T. Madison
T. Grayburg 4380	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4825	T. Simpson	T. Mancos	T. McCracken
T. Delaware 5160	T. McKee	T. Gallup	T. Ignacio Otzte
T. Bone Spring 5779	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry 5991	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	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
------	----	----------------------	-----------	------	----	----------------------	-----------

0	1527		SAND, RED BEDS				
1527	1693		ANHYDRITE				
1693	2986		SALT				
2986	3341		SAND, ANHYDRITE, DOLOMITE				
3341	4380		DOLOMITE, SAND				
4380	4825		DOLOMITE				
4825	5160		DOLOMITE				
5160	5779		SAND, DOLOMITE				
5779	5991		LIMESTONE				
5991	TD		DOLOMITE, LIMESTONE				

State AN# 15



# Summary Report

Completion

Complete

Job Start Date: 3/8/2014

Job End Date: 3/22/2014

Well Name NEW MEXICO STATE 'AN' 015		Lease New Mexico 'AN' State		Field Name Vacuum	Business Unit Mid-Continent
Ground Elevation (ft) 3,970.00	Original RKB (ft) 3,983.50	Current RKB Elevation 3,983.50, 1/14/2014			Mud Line Elevation (ft) 0.00
				Water Depth (ft) 0.00	

Report Start Date: 3/8/2014

Com

CREW IN TRANSIT

REVIEW JSA FOR RIG-UP

RIG-UP PULLING UNIT, SPOT EQUIPMENTS ON LOCATION.

INSTALL BPV, N/D WELLHEAD.

N/U BOP AND TEST

UNLOAD TBG TO RAC, TALLY TBG,BHA

TIH WITH TBG &amp; BHA, BIT HANGING @ 1,127'

TBG DETAIL:

4-3/4 WILL TOOTH BIT

1 (2) BIT SUB

6 (3-1/2) DRILL COLLAR

30 (2-7/8) L-80 TBG

HOBBS OGD

JUN 16 2014

RECEIVED

CREW TRAVEL OFF LOCATION

WELL SHUT-IN NO ACTIVITY

Report Start Date: 3/9/2014

Com

WELL SHUT-IN NO ACTIVITY

Report Start Date: 3/10/2014

Com

WELL SHUT-IN NO ACTIVITY

CREW TRAVEL TO LOCATION

JSA REVIEW/SAFETY MEETING

SITP 0 PSI, SICP 0 PSI,

INSPECT ELEVATOR/SLIPS/LIFTING DEVICE

CONTINUE TO TIH WITH TBG, TAG DV TOOL @ 5005'

RIG-UP POWER SWIVEL

DRILL-OUT DV TOOL, CC AND RECIPROCATATE TBG WHILE CIRCULATING, 2 BOTTOM'S UP.

RIG-DOWN POWER SWIVEL

CONTINUE TO TIH TAG CEMENT @ 6346'

RIG INSPECTION

RIG-UP POWER SWIVEL

DRILL-OUT CEMENT TO PBTD AND CC, CIRCULATE FULL HOLE VOLUME &amp; 1 BOTTOM UP.

TOTAL FLUID CC 180 BBL

.....NOTE.....PBTD IS @ 6382'.....

RIG-DOWN POWER SWIVEL

TOH AND STAND TBG &amp; DRILL COLLAR ON DERRICK, LAY-DOWN BIT.

WELL SHUT-IN AND SECURE FOR THE NIGHT

CREW TRAVEL OFF LOCATION

WELL SHUT-IN NO ACTIVITY

Report Start Date: 3/11/2014

Com

WELL SHUT-IN NO ACTIVITY

CREW TRAVEL TO LOCATION

JSA REVIEW/SAFETY MTG

SICP 0 PSI,

RIG-UP WIRELINE, TEST LUBRICATOR 250 PSI LOW/1000 PSI HIGH

REVIEW JSA FOR WIRELINE OPERATION

RIH WITH GAUGE RING AND TAG @ 6377'

ROH WITH GAUGE RING TO THE SURFACE.

RIG-DOWN WIRELINE AND REMOVE GAUGE RING.

CONNECT LOGGING TOOL AND RIG-UP WIRELINE.

RIH WITH LOGGING TOOL "GR-CET-CCL"

LOG FROM 6377' UPTO 3000'

CC FULL HOLE VOLUME AND 1 BOTTOM UP.



# Directional Survey

*DEVIATION SURVEY*

Well Name NEW MEXICO STATE 'AN' 015		Lease New Mexico 'AN' State	Field Name Vacuum	Business Unit Mid-Continent	
Ground Elevation (ft) 3,970.00	Original RKB (ft) 3,983.50	Current RKB Elevation 3,983.50, 1/14/2014		Mud Line Elevation (ft) 0.00	Water Depth (ft) 0.00

Wellbore Name Original Hole	Parent Wellbore Original Hole	Kick Off Depth (ftKB)	Vertical Section Direction (°) 0.00		
UTM Northing (Y) (ft)		UTM Easting (X) (ft)	UTM Grid Zone		
Date	Definitive? Y	Description Totco	Planned? N		
MD Tie In (ftKB)	TVD Tie In (ftKB)	Inclination Tie In (°)	Azimuth Tie In (°)	NSTie In (ft)	EW Tie In (ft)

## Survey Data

MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	NS (ft)	EW (ft)	VS (ft)	DLS (°/100ft)	Method	Survey Company	Build (°/100ft)	Depart (ft)	Turn (°/100ft)	Unuse d data
1,000	1.30		999.91					Inc. Only		0.13			N
1,536	1.10		1,535.91					Inc. Only		-0.04			N
2,037	1.50		2,036.91					Inc. Only		0.08			N
2,534	3.50		2,533.81					Inc. Only		0.40			N
2,793	3.50		2,792.33					Inc. Only		0.00			N
3,042	3.40		3,041.32					Inc. Only		-0.04			N
3,279	2.40		3,278.31					Inc. Only		-0.42			N
3,557	2.00		3,556.31					Inc. Only		-0.14			N
3,968	1.20		3,967.30					Inc. Only		-0.19			N
4,235	1.70		4,234.29					Inc. Only		0.19			N
4,514	2.10		4,513.29					Inc. Only		0.14			N
4,703	1.50		4,702.29					Inc. Only		-0.32			N
4,982	0.40		4,981.27					Inc. Only		-0.39			N
5,229	1.00		5,228.27					Inc. Only		0.24			N
5,478	0.40		5,477.26					Inc. Only		-0.24			N
5,478	0.90		5,477.26					Inc. Only		0.00		0.00	N
5,976	2.90		5,975.16					Inc. Only		0.40			N
5,976	2.90		5,975.16					Inc. Only		0.00		0.00	N
6,194	4.10		6,193.14					Inc. Only		0.55			N
6,227	4.40		6,226.14					Inc. Only		0.91			N
6,253	3.90		6,252.14					Inc. Only		-1.92			N
6,285	4.00		6,284.14					Inc. Only		0.31			N
6,316	4.20		6,315.14					Inc. Only		0.65			N
6,347	4.10		6,346.14					Inc. Only		-0.32			N
6,378	4.30		6,377.14					Inc. Only		0.65			N
6,408	4.60		6,407.14					Inc. Only		1.00			N
6,440	4.60		6,439.04					Inc. Only		0.00			N

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