

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88201 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		<b>RECEIVED</b> State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 JUL 10 2009 HOBBS CO		Form C-105 Revised June 10, 2003 <i>Amend</i> WELL API NO. 30-025-37431 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.	
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>					
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____				7. Lease Name or Unit Agreement Name Vacuum Abo Unit	
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER _____					
2. Name of Operator ConocoPhillips Co.				8. Well No. 24	
3. Address of Operator P.O. Box 2197, WL3-6076 Houston, Tx 77252				9. Pool name or Wildcat Vacuum; Abo Reef	
4. Well Location Unit Letter C 1230 Feet From The North Line and 1430 Feet From The West Line Section 4 Township 18S Range 35E NMPM Lea County				BHL D-04-18s-35e. 1023/N & 1151/W	
10. Date Spudded 03/23/2006		11. Date T.D. Reached 05/11/2006		12. Date Compl. (Ready to Prod.) 06/08/2006	
13. Elevations (DF& RKB, RT, GR, etc.) 3936		14. Elev. Casinghead			
15. Total Depth 9200		16. Plug Back T.D. 9149		17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name Vacuum; Abo Reef 8406' - 8648'				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run Logs attached to Completion Report				22. Was Well Cored No	
<b>23. CASING RECORD (Report all strings set in well)</b>					
CASING SIZE		WEIGHT LB/FT.		DEPTH SET	
13.625 K-55		61		1606	
8.625 J-55		32 & 24		5061	
5.5 J-55		17		9194	
<b>24. LINER RECORD</b>					
SIZE		TOP		BOTTOM	
<b>25. TUBING RECORD</b>					
SIZE		DEPTH SET		PACKER SET	
2.875		8665.2		1101.6	
<b>26. Perforation record (interval, size, and number)</b> 8406' - 8648'					
<b>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b>					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
8406' - 8648'		Acidized w/8,000 gallons 20% HCL using 150 7/8" O.D. 1.3sg RCN ball sealers.			
<b>28. PRODUCTION</b>					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump			Well Status (Prod. or Shut-in) Prod.
Date of Test 06/13/2006		Hours Tested 24		Choke Size	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate	
Prod'n For Test Period		Oil - Bbl.		Gas - MCF	
57		33		87	
Water - Bbl.		Gas - Oil Ratio			
Oil Gravity - API - (Corr.)					
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					
30. List Attachments Logs, Inclination Report and Daily Summary					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature Christina Gustartis		Printed Name Christina Gustartis		Title Regulatory Specialist	
E-mail Address christina.gustartis@conocophillips.com				Date 07/19/2006	

XXXXXX

ny newly-drilled o  
y of all special tests

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico	
T. Anhy	1584	T. Canyon	T. Ojo Alamo	T. Penn "B"
T. Salt	1710	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2805	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2943	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3211	T. Devonian	T. Menefee	T. Madison
T. Queen	3929	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4218	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4639	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	6222	T. McKee	Base Greenhorn	T. Granite
T. Paddock	6304	T. Ellenburger	T. Dakota	T.
T. Blinebry	6768	T. Gr. Wash	T. Morrison	T.
T. Tubb	7925	T. Delaware Sand	T. Todilto	T.
T. Drinkard	8150	T. Bone Springs	T. Entrada	T.
T. Abo	8299	T.	T. Wingate	T.
T. Wolfcamp		T.	T. Chinle	T.
T. Penn		T.	T. Permian	T.
T. Cisco (Bough C)		T.	T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONES

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

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

No. 3, 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

ConocoPhillips

# Regulatory Summary

VACUUM ABO UNIT 013-024

## INITIAL COMPLETION, 5/31/2006 08:00

API / UWI	County	State/Province	Surface Legal Location	N/S Dist (ft)	N/S Ref	E/W Dist (ft)	E/W Ref
300253743100	LEA	NEW MEXICO	SEC 4, TWP 18S, R35-E	1,230.00	N	1,430.00	W
Ground Elevation (ft)	Latitude (DMS)	Longitude (DMS)	Spud Date	Rig Release Date			
3,936.00	32° 46' 50.1" N	103° 27' 57.9" E	3/23/2006	5/16/2006			

## 5/30/2006 08:00 - 5/31/2006 02:00

### Last 24hr Summary

MIRU Schlumberger crane and logging truck RU pump truck and hold 500 psi on casing. GIH to PBTD with 1st logging run USIT-CBL-GR CCL and correlate depth to gamma ray on Schumbergers Three detector Litho -Density Compensated Neutron / Spectral Gamma Ray open hole log dated 5/12/06. Log from PBTD to top of cement. POOH. RIH to PBTD with 2nd logging suite consisting of CNL -GR-DST logging tools. Log minimum logging interval starting @ PBTD. POOH all logs showed good cement POOH. RD Schlumberger

## 6/1/2006 08:00 - 6/1/2006 17:30

### Last 24hr Summary

MIRU Nabors rig 677. Install BOP. RU Schlumberger perforating truck. GIH w perforating guns on three runs and perforate Abo formation. RD Schlumberger RU tubing testers and GIH w RTTS packer on 2 7/8" work string testing tubing to 6000psi while picking up tubing from rack. Ran 69 jts tubing & SDFN

## 6/2/2006 07:00 - 6/2/2006 17:00

### Last 24hr Summary

Continue GIH w packer and 265 jts 2 7/8" work string, set packer @ 8350. MIRU Schlumberger acidizing service. Acidize Abo formation from 8406' - 8648" w/ 8000 gallons 20% HCL acid and additives using 150 7/8" O.D. 1.3s.g. RCN ball sealers. Acid was pumped @ 8 bpm pressure built to 5600psi then broke to 2500psi with significant ball action. Perforations balled off near end of acid job, surged balls off perforations then balled off again surged again and finished pumping flush. Unset packer & pick up 10 jts tubing, GIH and knock off ball sealers from perforations then start out of hole laying down work string pulled 75 jts & SDFN

## 6/5/2006 07:00 - 6/5/2006 16:00

### Last 24hr Summary

Continue pulling workstring and packer OOH laying down workstring. GIH w seating nipple, 5 jts tubing, TA and 110 joints J-55 tubing. SDFN

## 6/6/2006 07:00 - 6/6/2006 17:00

### Last 24hr Summary

Continue GIH w with 2 7/8" production string land Seating Nipple @ 8665. RU pump truck ND BOP NU wellhead. Start in hole with pump sinker-bars and rods, ran 120 rods and SDFN

## 6/7/2006 07:00 - 6/7/2006 15:30

### Last 24hr Summary

Continue to run rods in hole. Installed drive sheave, belts and PU weights and finished preparing pumping unit and also worked on flowline. Waited on Nolan Richardson to finish installing weights. Electric company failed to tie in power to unit. Had to shut down since power company could not come back that day.

## 6/8/2006 08:45 - 6/8/2006 12:00

### Last 24hr Summary

Started late due to safety stand down. Power company finished installing power to drop box. Tried to raise weights but did not have power to control panel. Called electrician found new voltage regulator bad in panel. Raised weights & hang horse head, space out pump, load & test tubing, check pump action. RDMO. Will pressure test flowline and do MOC walkthrough on flowline later.

