

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

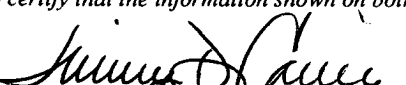
WELL API NO.	30-025-36333
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
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 Buckeye "1" State
b. Type of Completion: NEW WORK PLUG DIFF. WELL <input type="checkbox"/> OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> BACK <input checked="" type="checkbox"/> RESVR. <input type="checkbox"/> OTHER _____	
2. Name of Operator Fasken Oil and Ranch, Ltd. (151416)	8. Well No. 1
3. Address of Operator 303 W. Wall Ave., Suite 1800, Midland, TX 79701-5116	9. Pool name or Wildcat North Vacuum Lower Wolfcamp

4. Well Location Unit Letter <u>D</u> : <u>820</u> Feet From The <u>North</u> Line and <u>1310</u> Feet From The <u>East</u> Line Section <u>1</u> Township <u>17S</u> Range <u>34E</u> NMPM Lea County					
10. Date Spudded 3/3/04	11. Date T.D. Reached 4/11/04	12. Date Compl. (Ready to Prod.) 4/12/04	13. Elevations (DF& RKB, RT, GR, etc.) 4040' GR	14. Elev. Casinghead	
15. Total Depth 12600'	16. Plug Back T.D. 11823'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools All	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 10578' - 10637' Lower Wolfcamp					20. Was Directional Survey Made
21. Type Electric and Other Logs Run DLL/MLL/GR, ZDL/CN/GR				22. Was Well Cored No	

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48	496'	17 1/2"	550 sx C	Circulated
9 5/8"	36/40	4991'	12 1/4"	1400 sx C	450' Temp Survey
5 1/2"	17/20	12198'	8 3/4"	2200 sx H/Lite C	370' Temp Survey
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
26. Perforation record (interval, size, and number) 10578' - 80', 10591', 10602', 10605', 10607', 10624', 10630', 10632', 10635', 10637 w/ 1 JSPF total 12 holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
			DEPTH INTERVAL		
			AMOUNT AND KIND MATERIAL USED		
			10578' - 10637"		
			Natural		

28. PRODUCTION							
Date First Production 4/12/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 4/19/04	Hours Tested 24	Choke Size 30/64"	Prod'n For Test Period	Oil - Bbl 99	Gas - MCF 187	Water - Bbl. 8	Gas - Oil Ratio 1889
Flow Tubing Press. 35	Casing Pressure NA	Calculated 24-Hour Rate	Oil - Bbl. 99	Gas - MCF 187	Water - Bbl. 8	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By	

30. List Attachments C-102, C-104			
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 	Printed Name Jimmy D. Carlile	Title Regulatory Affairs Coord.	Date 3/9/04

2A Vacuum Aloka - Morrow

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

T. Canyon	11666'
T. Strawn	11754'
T. Atoka	11856'
T. Miss	
T. Devonian	
T. Silurian	
T. Montoya	
T. Simpson	
T. McKee	
T. Ellenburger	
T. Gr. Wash	
T. Delaware Sand	
T. Bone Springs	
T. Morrow	12216'
T.	
T.	
T.	

T. Ojo Alamo
T. Kirtland-Fruitland
T. Pictured Cliffs
T. Cliff House
T. Menefee
T. Point Lookout
T. Mancos
T. Gallup
Base Greenhorn
T. Dakota
T. Morrison
T. Todilto
T. Entrada
T. Wingate
T. Chinle
T. Permian
T. Penn "A"

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

No. 1, from	to
No. 2, from	to

No. 3, from	to
No. 4, from	to

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