

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 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 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003
		WELL API NO. 30-025-36524
		5. Indicate Type of Lease STATE ☒ FEE ☐
		State Oil & Gas Lease No.
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Karen 1 State
b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER		
2. Name of Operator Tom Brown, Inc.		8. Well No. 002
3. Address of Operator P O Box 2608 Midland, TX 79702		9. Pool name or Wildcat Skaggs; Drinkard (57000)
4. Well Location Unit Letter <u>K</u> : <u>2310</u> Feet From The <u>South</u> Line and <u>1825</u> Feet From The <u>West</u> Line Section <u>1</u> Township <u>20S</u> Range <u>37E</u> NMPM Lea County		
10. Date Spudded 1/19/04	11. Date T.D. Reached 1/29/04	12. Date Compl. (Ready to Prod.) 3/1/04
13. Elevations (DF& RKB, RT, GR, etc.) 3585 GR		14. Elev. Casinghead
15. Total Depth 7220	16. Plug Back T.D. 7145	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By		Rotary Tools X
19. Producing Interval(s), of this completion - Top, Bottom, Name 6919 - 6982 Skaggs; Drinkard		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run DLL, Density/Neutron, Long Spaced Sonic, Spectral Gamma Ray		22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
8 5/8	24	1470
5 1/2	17	7220
24. LINER RECORD		
SIZE	TOP	BOTTOM
25. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2 7/8	7108	none
26. Perforation record (interval, size, and number) 6919-6922, 6932-6936 4 SPF 6976-6982 4 SPF		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6919-6936 3000 gals 15% HCL-NEFE acid 6976-6982 3000 gals 15% HCL NEFE acid		
28. PRODUCTION		
Date First Production 3/01/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2-1/2" x 1-3/4" x 24' x 26' RWBC
		Well Status (Prod. or Shut-in) Producing
Date of Test 3/7/04	Hours Tested 24	Choke Size
		Prod'n For Test Period
		Oil - Bbl 11
		Gas - MCF 20
		Water - Bbl 127
		Gas - Oil Ratio 1818
Flow Tubing Press. NA	Casing Pressure NA	Calculated 24-Hour Rate
		Oil - Bbl
		Gas - MCF
		Water - Bbl
Oil Gravity - API - (Corr.) 38.0		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) flaring		Test Witnessed By Hugo Naegele, Jr.
30. List Attachments Logs, C103, C102, C104, Deviation Report		
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 <u>Diane Kuykendall</u>		Printed Name <u>Diane Kuykendall</u> Title <u>Operations Asst/Tech</u> Date <u>3/23/04</u>
E-mail Address <u>dkuykendall@tombrown.com</u>		

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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

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. "B"
T. Salt 1461	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2791	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3020	T. Devonian	T. Menefee	T. Madison
T. Queen 3536	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4047	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5404	T. McKee	Base Greenhorn	T. Granite
T. Paddock 5469	T. Ellenburger	T. Dakota	T.
T. Blinbry 5849	T. Gr. Wash	T. Morrison	T.
T. Tubb 6450	T. Delaware Sand	T. Todilto	T.
T. Drinkard 6610	T. Bone Springs	T. Entrada	T.
T. Abo 7091	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.....6610.....to.....7091.....
 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
0	1461	1461	Red Beds				
1461	2791	1330	Salt				
2791	3020	229	Dolo Anhy				
3020	3536	516	Dolo Anhy				
3536	4047	511	Dolo Anhy SS				
4047	5404	1357	Dolo Anhy				
5404	5469	64	SS Dolo				
5469	5849	380	Dolo				
5849	6450	600	Dolo				
6450	6610	162	Dolo SS Sh				
6610	7091	481	Dol LM				