

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-015-33493

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 ☐
b. Type of Completion:
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐
WELL OVER BACK RESVR. ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

Peacekeeper

2. Name of Operator
Chi Operating, Inc.

NOV 22 2005

8. Well No.
#1

3. Address of Operator
P.O. Box 1799 Midland, TX 79702

9. Pool name or Wildcat
HG Morrow

4. Well Location
Unit Letter A : 660 Feet From The NORTH Line and 660 Feet From The EAST Line
Section 25 Township 19S Range 29E NMPM County EDDY

10. Date Spudded 5/06/05 11. Date T.D. Reached 6/25/05 12. Date Compl. (Ready to Prod.) 9/28/05 13. Elevations (DF& RKB, RT, GR, etc.) 3349 GR 14. Elev. Casinghead

15. Total Depth 12,060' 16. Plug Back T.D. 11,974' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, Name 11,796-98'; 11,724-28'; 11,670-78'; 11,595-603' Morrow 20. Was Directional Survey Made

21. Type Electric and Other Logs Run
Deviation survey, CDL & CNL

22. Was Well Cored

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"	68# J55	324'	17 1/2"	550sxm didn't circ	
8 5/8"	32# J55	3695'	12 1/4"	950sx didn't circ	
5 1/2"	17# P110/N80	12,060'	7 7/8"	1-1200sx 2-250sx	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	11,489'

26. Perforation record (interval, size, and number)

11,722-729'; 11,668-682'(4spf)

11,796-98'; 11,724-28'; 11,670-78'; 11,595-603'

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

Frac: P/60,000# sand

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
9/28/05		Flwg			Prod.		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/05/05	24hr	48/64		17 BO	130 MCF	2 BW	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
120#							

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
SOLD

Test Witnessed By
SONNY MANN

30. List Attachments

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 ROBIN ASKEW Title REGULATORY CLERK Date 11/14/05

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

Yates	1790'
Delaware	4276'
Bone Spring Ls.	5952'
3 rd Bone Spring Sd	8998'
Wolfcamp	9467'
Strawn Ls.	10,622'
Atoka	10,944'
Morrow Clastics	11,525'
Lower Morrow	11,842'

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otztze _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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



DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

July 7, 2005

Chi Operating Inc
212 N Main, Suite 200
Midland, Tx 79704

Re: Peacekeeper State #1
Sec. 25, T-19-S, R-29-E
Eddy County, New Mexico

Attn: John Wolf

The following is a Deviation Survey on the referenced well:

135' - 1/4°	4143' - 1/4°	6757' - 2 3/4°	7523' - 2 3/4°	9945' - 1 3/4°
320' - 3/4°	4496' - 1/4°	6855' - 3°	7620' - 2 3/4°	10140' - 1 3/4°
1307' - 1 1/4°	4781' - 3/4°	6959' - 3°	7750' - 3°	10432' - 2 1/4°
1573' - 1 1/2°	5134' - 1 1/4°	7055' - 3 1/4°	7845' - 3°	10681' - 2 1/2°
1826' - 1 1/4°	5291' - 1°	7177' - 3 1/4°	7940' - 2 1/4°	10843' - 2 1/4°
2194' - 3/4°	5546' - 2°	7183' - 3°	8063' - 1 3/4°	11193' - 1 3/4°
2565' - 1°	5707' - 2°	7244' - 3 1/4°	8195' - 1°	11540' - 2°
2751' - 1/2°	5900' - 1 3/4°	7248' - 3 1/4°	8450' - 1 1/2°	11832' - 2 1/2°
3343' - 3/4°	6186' - 1 3/4°	7334' - 3°	8575' - 1°	12050' - 2°
3649' - 1/2°	6410' - 2°	7395' - 2 3/4°	9124' - 1°	
3892' - 1/2°	6664' - 2 3/4°	7460' - 2 3/4°	9505' - 1/4°	

Sincerely,

Gary W Chappell
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 7th day of July, 2005 by Gary W Chappell.

MY COMMISSION EXPIRES

June 19th, 2007

NOTARY PUBLIC

Keltic Services, Inc

Box 1857
Artesia, NM
88211

505 748 3759

Temperature Survey

Company	CHI OPERATING	Date	05/12/05
Well	PEACEKEEPER STATE #1	Time Plug Down	0 hrs
		Time Start Survey	900 hrs
		Time End Survey	1000 hrs
Casing String	SURFACE	Depth Reached	272 ft
Cement Top	100 ft.		
Gauge	205		
Operator:	Julian	Witness:	BOB ROGERS

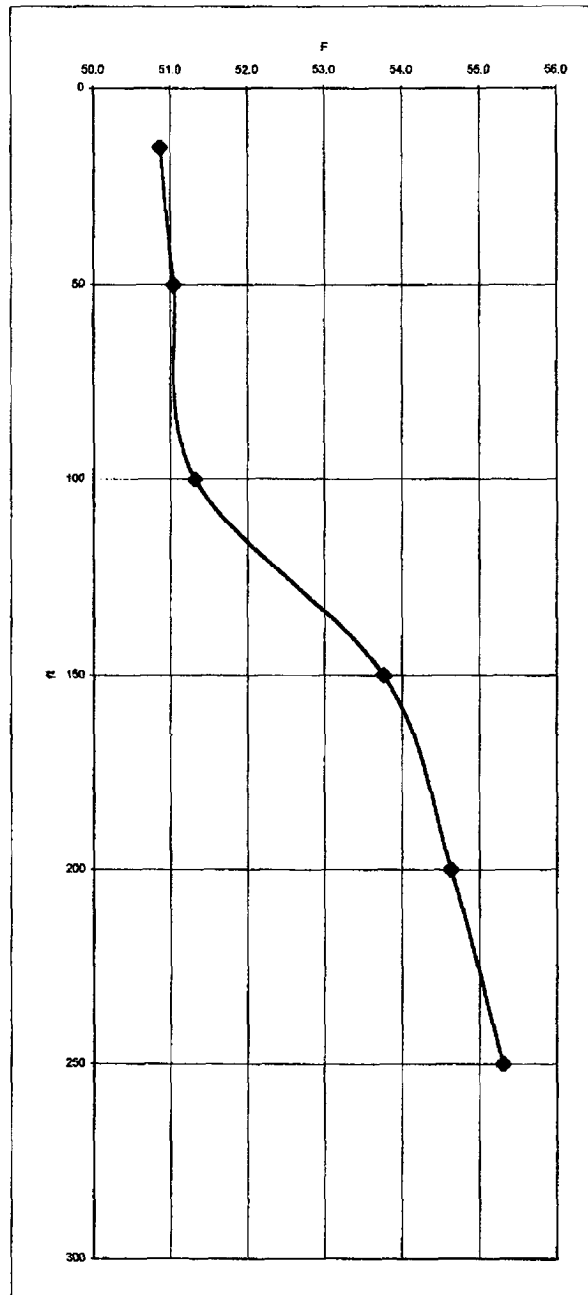
Keltic Services Inc
Temperature Survey

Company CHI OPERATING
Well PEACEKEEPER STATE #1

Date 5/12/05
Plug Down 0 hrs
Survey Start 900 hrs
Operator Julian

Cement Top 100 ft

Depth ft	Temp. °F	Comments
15	50.9	
50	51.0	
100	51.3	CT
150	53.8	
200	54.6	
250	55.3	



Keltic Services, Inc

Box 1857

Artesia, NM

88211

505 748 3759

Temperature Survey

Company	CHI OPERATING	Date	10/01/05
Well	BERMUDA A #1	Time Plug Down	0 hrs
		Time Start Survey	900 hrs
		Time End Survey	1000 hrs
Casing String	SURFACE	Depth Reached	350 ft
Cement Top	90 ft.		
Gauge	205		
Operator:	Julian	Witness:	RONNIE ROGERS

Keltic Services Inc
Temperature Survey

Company CHI OPERATING
Well BERMUDA A #1

Date 10/1/05
Plug Down 0 hrs
Survey Start 900 hrs
Operator Julian

Cement Top 90 ft

Depth ft	Temp. °F	Comments
20	69.7	
90	69.2	CT
100	69.8	
200	73.2	
300	75.1	
350	75.6	

