

N.M. Oil Cons. DIV-Dist. 2

Form 3160-4
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Otherb. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____2. Name of Operator **Cabal Energy Corporation**3. Address **415 West Wall Street, Suite 1700
Midland, Texas 79701**3a. Phone No. (include area code)
432-682-0440

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface **660' FNL & 660' FEL**

At top prod. interval reported below

At total depth

14. Date Spudded
01/03/200515. Date T.D. Reached
01/14/200516. Date Completed **06/02/2005**
☐ D & A ☒ Ready to Prod.5. Lease Serial No.
NM 073066. If Indian, Allottee or Tribe Name
N/A7. Unit or CA Agreement Name and No.
N/A8. Lease Name and Well No.
Aztec 35 Federal #19. AFI Well No.
30-005-0371410. Field and Pool, or Exploratory
Pecos Slope Abo11. Sec., T., R., M., on Block and
Survey or Area See 35, T10S, R25E12. County or Parish
Chaves13. State
NM17. Elevations (DF, RKB, RT, GL)*
3715' KB18. Total Depth: MD **4601'**
TVD19. Plug Back T.D.: MD **4560'**
TVD20. Depth Bridge Plug Set: MD **4400'**
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Density Neutron, Gamma Ray, Laterolog22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24#	Surface	875'		486 sks C		Surface	None
7-7/8"	5-1/2"	15.5	Surface	4601'		750 sks C/Poz		Surface	None

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	4469'	4298'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Abo	4354'	4458'	4457' - 4458'	.32	7	Open
B)			4354' - 4356'	.32	7	Open
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
4354' - 4458'	1000 gal Acid Job
4354' - 4458'	Proppant Sand Frac

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
06/02/2005	06/01/2005	24	→	0	930	0	N/A		Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
26/64	750	650	→	0	930	0	N/A	Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

SEP 20 2005

ARMANDO A. LOPEZ
PETROLEUM ENGINEER

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Curr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Curr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

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

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
San Andres	1242	1835	Dolomite	San Andres	714
Zu Upper	4219	4350	Gas Sand	San Andres Porosity	1242
Zu Massive	4350	4451	Gas Sand	Glorietta	1835
Lower Abo #2	4451		Gas Sand	Abo Clastic	4088
				Zu Upper	4219
				Zu Massive	4350
				Lower Abo #2	4451
				Lower Abo #1	4497

32. Additional remarks (include plugging procedure):

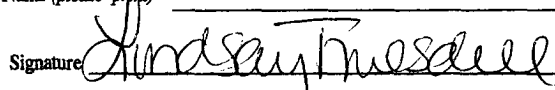
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
☐ Core Analysis
☐ Other:

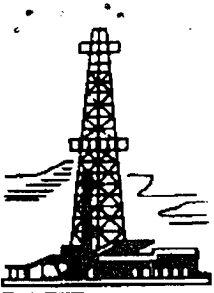
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Lindsay TruesdellTitle Consultant

Signature

Date 07/18/2005

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



INCLINATION REPORT

Permian Drilling Corporation

P.O. Box 726

(505) 393-3085

Fax (505) 397-4993

Hobbs, New Mexico 88241

DATE: 07/01/2005

WELL NAME AND NUMBER: AZTEC 35 FED #1

LOCATION: SEC. 35, T10S, R25E CHAVES CO. NM

OPERATOR: CABAL ENERGY CORP.

DRILLING CONTRACTOR: PERMIAN DRILLING CORPORATION

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
0.50	232				
0.50	463				
1.00	693				
1.00	1084				
0.75	1584				
1.00	2056				
0.50	2560				
0.50	3067				
1.25	3539				
1.00	4015				
1.00	4374				

Drilling Contractor:
Permian Drilling Incorporation

By Sherry Coskrey
Sherry Coskrey
Regulatory Clerk

Subscribed and sworn to before me on this 8th day of July, 2005.

My Commission Expires: August 15, 2007
Candy Go to the