

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill, or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Central Resources, Inc.

3. Address and Telephone No.

1775 Sherman Street, Suite 2600, Denver, Colorado 80203 (303)830-0100

4. Location of Well (Footage, T, R, M, or Survey Description)

1650' FNL, 2310' FWL
Section 30, T25N, R11W

5. Lease Designation and Serial No.

NMNM60337

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Alexandra Ballard

9. API Well No.

30-045-27123

10. Field and Pool, or Exploratory Area

Bisti Lower Gallup

11. County or Parish, State

San Juan, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Surface Casing/Cementing
	<input type="checkbox"/> Other:
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form).

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.

If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones; pertinent to this work.)*

Central Resources, Inc. proposes to plug and abandon the wellbore as follows:

- 1) Pull downhole equipment & circ. Clean.
- 2) Set CIBP @ 4750.
- 3) Dump bail 150 feet cmt. On top plug (to 4700).
- 4) Pressure test csg & plug to 600 psi.
- 5) Set cmt. Plugs at the intervals listed:
4599-top of plug
1875-1974
1140-1240
818-918
450-225
- 5) Set cement plug 0-50'
- 6) Dry hole marker.

14. I hereby certify that the foregoing is true and correct.

Signed:

Gene Sybil

Title: Engineering Technician

Date: March 14, 2002 (Revision Date)

(This space for Federal or State office use)

Approved by:

Title:

Date:

3/19/02

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes 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.

WELL COMPLETION WORKSHEET

Date
2/26/02

LEAD Alexandra Ballard	Well No. #1	Location Sec 30, T25N, R11W	County San Juan	State NM		
WELLHEAD W.P.		ANTICIPATED SURFACE PRESSURE				
STRING	SIZE	DEPTH SET	GRADE	CPLD	WT.	QUEST
SURFACE	8 5/8	315.41			24	
PROD/INTERM	5 1/2	5038.38			15.5	
LINE						
TUBING						

450-225

8 5/8 @ 315 cmt. to surface

818-918

1. Pull Downhole equipment & circ. clean.
2. Set CIBP @ 4750
3. Dump bail 150 feet cmt. on tom plug (to 4700).
4. Pressure test csg. & plug to 600 psi.
5. Set cmt. plugs @ the intervals listed:

4599- top of plug

1874-1974

1140-1240

1140-1240

818-918

450- 225

6. Set cement to plug 0-50'.
7. Dry hole marker.

1874-1974

Pressure Test cmt. plug & csg. to 600 psi.

Top of cmt. @ 4600

CIBP @ 4750

Perf: 4806 - 4815

Perf: 4831 - 40

Perf: 4842 - 46

5 1/2 @ 5038.3

EC-
TD-

5041

02/19/02

12:13

505 599 8997

BLM FARMINGTON

001

Form 3160-4
(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM 60337

6. IF INDIAN, ALLOTTEE OR TRIBAL NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Alexandra Ballard

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Bisti Lower Gallup

11. SEC., T., R., N., OR BLOCK AND SURVEY OR AREA

Sec. 30, T25N, R11W

12. COUNTY OR PARISH

San Juan

13. STATE

N.M.

1a. TYPE OF WELL:

OIL WELL ☒GAS WELL ☐DRY ☐

IRENE

b. TYPE OF COMPLETION:

NEW WELL ☒WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. REMV ☐

2. NAME OF OPERATOR

Hixon Development Company

3. ADDRESS OF OPERATOR

P.O. Box 2810, Farmington, N.M. 8749

4. LOCATION OF WELL (Report location clearly and in accordance)

At surface 1650' FNL, 2310' FWL, Section 30, T25N, R11W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

11-15-88

16. DATE T.D. REACHED

11-19-88

17. DATE COMPL. (Ready to prod.)

12-17-88

18. ELEVATIONS (OF, RKB, RT, OR, ETC.)

6438' GLE

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5041'

21. PLUG, BACK T.D., MD & TVD

4979' KB

22. IF MULTIPLE COMPL., HOW MANY

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

4806'-4815', 4831'-4840', 4842'-4846'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Log with Gamma Ray & Compensated Density-Neutron Logs

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	315.41'	12-1/4"	See attached Exhibit "A"	
5-1/2"	15.5#	5038.38'	7-7/8"	See attached Exhibit "A"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4803.29'	

31. PREPARATION RECORD (Interval, size and number)

4806'-4815' .5" 19 holes
4831'-4840' .5" 19 holes
4842'-4846' .5" 9 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4806'-4815'	Acidized with 500 gal. 15% HCL
4831'-4840'	acid, displaced with 16.4 BO.
4842'-4846'	Fraced with 2136 bbls lease cruc & 102,500 lb of 12/20 Brady sanc

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-17-88		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-20-89	24	3/8"	→	38	20	4	526-
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
50 psi	50 psi	→	38	20	4	39	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be used on lease.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

JAN 26 1989

DATE January 24, 1989

SIGNED

President/CEO

* (See Instructions and FARMINGTON COPY on Reverse Side)

Title 18 U.S.C. Section 1001, makes 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.

HIKON DEVELOPMENT COMPANY
ALEXANDRA BALLARD WELL #1
1650' FNL, 2310' FWL
SECTION 30, T25N, R11W
SAN JUAN COUNTY, NEW MEXICO
COMPLETION REPORT
EXHIBIT "A"

CEMENTING RECORD

Surface Casing - Mixed and pumped 200 sks. (236 cu. ft.)
Class "B" cement containing 2% CaCl.
Displaced with 18 BW. Circulated
approximately 7 bbls. cement to surface.

Production Casing - Mixed and pumped 390 sks. (1517 cu. ft.)
Class "B" cement containing 3% Thrifty
Lite and 1/4#/sk. Cello-Seal. Tailed in
with 200 sks. (236 cu. ft.) Class "B"
cement containing 1% CF-9 and 1/4#/sk.
Cello-Seal. Circulated 30 bbls. of
cement spearhead to surface.

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DR

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REMV ☐

2. NAME OF OPERATOR

Hixon Development Company

3. ADDRESS OF OPERATOR

P.O. Box 2810, Farmington, N.M. 8749

4. LOCATION OF WELL (Report location clearly and in accordance

At surface 1650' FNL, 2310' FWL, Section 30, T25N, R11W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
San Juan13. STATE
N.M.

15. DATE SPOOLED 11-15-88 16. DATE T.D. REACHED 11-19-88 17. DATE COMPL. (Ready to prod.) 12-17-88 18. ELEVATIONS (OF, RKB, RT, GR, ETC.) 6438' GLE 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5041' 21. PLUG BACK T.D., MD & TVD 4979' KB 22. IF MULTIPLE COMPL., HOW MANY? N/A 23. INTERVALS DRILLED BY N/A 24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 4806'-4815', 4831'-4840', 4842'-4846'

25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

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31. PERFORATION RECORD (Interval, size and number)

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Cello-Seal. Circulated 30 bbls. of
cement spearhead to surface.

37. SUMMARY OF POROUS ZONES: (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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Basal Coal	1183'					
Pictured Cliffs	1190'					
Lewis	1359'					
Chacra	1524'					
Cliffhouse	1924'					
Menefee	2609'					
Pt. Lookout	3630'					
Mancos	3848'					
Gallup	4699'					