

Form 3160-3
(July 1992)

M. OIL CON
D. BOX 198
OBBS NEW

OPER. OGRID NO. 142280

PROPERTY NO. 19604

POOL CODE 80120

EFF. DATE 6/20/96

BUREAU OF LAND IAPI NO. 30-025-33488

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-94853

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

ID "33" FEDERAL # 1

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT

Legg Morrow

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 33 T21S-R33E

12. COUNTY OR PARISH

Lea Co.

13. STATE

New Mexico

1A. TYPE OF WORK

DRILL ☒

DEEPEN ☐

B. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Penwell Energy Inc.

(Gordon Barker)

3. ADDRESS AND TELEPHONE NO.

Ph. 915-683-2534

1100 Arco Building, 600 N. Marinfeld Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

660' FNL & 2080' FEL SEC. 33 T21S-R33E

At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 23 miles west of Oil Center New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

NA

19. PROPOSED DEPTH

15200'

20. ROTARY OR CABLE TOOL

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3665' GR.

22. APPROX. DATE WORK WILL START*

As soon as approved

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	Conductor	NA	40'	Cement to surface with Redimix.
17½"	J-55 13 3/8"	54.5	600'	650 Sx. Circulate to surface.
12½"	J-55 9 5/8"	47.5	5280'	1200 Sx. Circulate to surface.
8½"	S-95 3 1/2"	29	12200'	540 Sx. Top of cement 12000'
P-110 4 1/2" 13.5 12000-15200' (THE BACK)				

1. Drill 26" hole to 40' run 40' of 20" conductor cement to surface with Redimix.
2. Drill 17½" hole to 600'. Run and set 600' of 13 3/8" 54.5# J-55 ST&C casing. Cement with 650 Sx. Class "C" = 2% CaCl = ½# flocele/ Sx. Circulate cement to surface.
3. Drill 12½" hole to 5280'. Run and set 5280' of 9 5/8" 47# N-80 LT&C casing. Cement with 1000 Sx. Nalco Light + 2% CaCl + ½# flocele/Sx., tail in with 200 Sx. Class "C" + 1% CaCl + 5% salt. Circulate cement to surface.
4. Drill 8½" hole to 12200'. Run and set 12200' of 3 1/2" 29# S-95 LT&C casing. Cement with 540 Sx. 50/50 POZ + 2% Gel + 3% salt + .2% retarder. Top of cement 12000'

R-10598

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

54.

SIGNED

(This space for Federal or State office use)

PERMIT NO.

Agent

DATE 02/02/96

APPROVAL DATE

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

DATE

*See Instructions 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 Government any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

EXHIBIT 7

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT

DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL

6. INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ REPAIR ☐ PLUG BACK ☐ DIFF. REPAIR ☐ Other ☐		2. NAME OF OPERATOR Penwell Energy, Inc. (915) 683-2534		3. ADDRESS AND TELEPHONE NO. 600 N. Marienfeld, Ste. 1100, Midland, Texas 79701		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FNL & 2080' FEL At top prod. interval reported below At total depth 660' FNL & 2080' FEL		5. FARM OR LEASE NAME, WELL JD "33" Federal #1		6. API WELL NO. 30-025-33488		7. FIELD AND POOL, OR WILDCAT Legg Morrow		8. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T21S, R3E	
13. DATE SPUDDED 6-27-96		16. DATE T.D. REACHED 8-29-96		17. DATE COMPLETED (Ready to prod.) 11-26-96		18. ELEVATION (OF, AKB, BT, OR, ETC.) 3652GR		19. ELEV. CASING HEAD		12. COUNTY OR PARISH Lea		13. STATE New Mex		14. PERMIT NO. 6-11-96		15. DATE ISSUED 6-11-96	
20. TOTAL DEPTH, MD & TVD 15,100		21. PLUG BACK T.D., MD & TVD 14,588		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-15,100		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Strawn 13474 - 13592 Morrow 14148 - 15040		25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN Platform Exp, LD CN, Array Induction GR, DLL		27. WAS WELL CORRED No			
28. CASING RECORD (Report all strings set in well)																	
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT FULLED							
13 3/8"		54.5#		640'		17 1/2"		650 sx CL. C - Circ									
9 5/8"		40#		5270'		12 1/4"		2300sx CL. C TOC 915'									
7"		29#		12280'		8 1/2"		1140sx									
29. LINER RECORD																	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
4 1/2"		11955'		15099'		100sx Poz + 400sx H				2-3/8		14,211.70		14,118			
31. PERFORATION RECORD (Interval, size and number) 14504 - 548' (24 holes)																	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED															
14202 - 14211		2250 gals NCL															
33. PRODUCTION																	
DATE FIRST PRODUCTION 11-26-96		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing								WELL STATUS (Producing or shut-in) Producing							
DATE OF TEST 11-27-96		HOURS TESTED 24		CHOKER SIZE 12/64		PROD'N. FOR TEST PERIOD 2		OIL—BBL. 961		GAS—MCF. 0		WATER—BBL. 0		GAS-OIL RATIO			
FLOW. TUBING PRESS. 2175		CASING PRESSURE -		CALCULATED 24-HOUR RATE -		OIL—BBL. -		GAS—MCF. -		WATER—BBL. -		OIL GRAVITY-API (CORR.)					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - El Paso line																	
35. TEST WITNESSED BY Richard Bookout																	
36. LIST OF ATTACHMENTS Logs, Inclination Report																	
37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																	
SIGNED Brenda Coffman		TITLE Production Analyst										DATE 1-27-97					

*(See Instructions and Spaces for Additional Data 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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BLM. Oil & Gas Division
811 S. 1st
Artesia, NM

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

Lease Designation and Serial No.
NM 94853

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

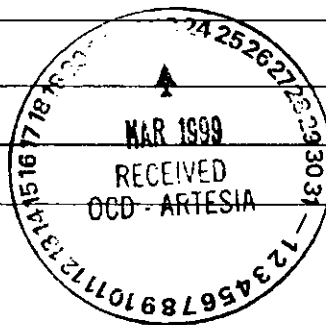
Concho Resources Inc.

3. Address and Telephone No.

110 W. Louisiana, Ste 410; Midland, Tx 79701 (915) 683-7443

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

660' FNL & 2080' FEL. Sec. 33, T-21S, R-33E



6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

J. D. 33 Federal #1

9. API Well No.

30025-33488

10. Field and Pool, or Exploratory Area

Legg Atoka

11. County or Parish, State

Lea Eddy County, NM

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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 markers and zones pertinent to this work.)

The J. D. 33 Federal # 1 well was plugged & abandoned according to the following procedure:

9-15-98 Spot 25 sxs @ 14371-14021'.

9-16-98 Spot 40 sxs @ 12164-11805'. Spot 50 sx @ 10055-9779'. Tagged.

9-17-98 Spot 50 sxs @ 8046-7746'. Spot 50 sx @ 6041-5741'.

9-22-98 Spot 50 sxs @ 3449-3300'. Tagged. Pulled 3100' of 7" csg. Spot 50 sxs @ 3206-3039'. Tagged. Pulled 2314' of 9-5/8" csg.

9-25-98 Spot 1400 sxs @ 3039-1497'. Tagged. Spot 330 sxs @ 710-509'. Tagged.

9-29-98 Spot 110 sxs @ 370-231'. Tagged.

9-30-98 Spot 35 sxs @ 50' to surface. Install P & A marker. RDMO.

Approved on the plug of the well here.
and a record of the well is maintained.
The record is maintained.

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

Signed

[Signature]

Title Production Analyst

Date 03/03/99

(This space for Federal or State office use)

Approved by

ORIG. SGD. GARY GOURLEY

Title

PETROLEUM ENGINEER

Date

MAR 1999

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*See Instruction on Reverse Side

G
W
JCG

Q7 dp

