FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

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

CISP

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
NM-14768

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
CA-SW-804

SUBMIT IN TRIPLICATE

1. Type of Well
[ ] Oil Well [X] Gas Well [ ] Other type other description or delete

8. Well Name and No.
Cerf. Federal Com. #2

2. Name of Operator
Ocean Energy Inc.

9. API Well No.
30-015-2088400D1

3. Address and Telephone No.
1001 Fannin, Suite 1600, Houston, TX 77002 (713) 265-6834

10. Field and Pool, or Exploratory Area
Strawn/Morrow

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter F, 1980' FNL & 1980' FWL, Sec. 10 T21S, R27E

11. County or Parish, State
Eddy Co., NM

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

TYPE OF SUBMISSION	TYPE OF ACTION	
[X] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[ ] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other Dually Complete	[ ] 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.)*

Dually complete by adding the 3rd Bone Spring completion to the Morrow/Straw.
Attached is a current schematic and a proposed schematic. (4 pages attached)

Plans are to start this work in 3-4 days.

E Avalon BS
3713

14. I hereby certify that the foregoing is true and correct
Signed Jeanie McMillan Title *Regulatory Specialist* Date *03/25/02*

(This space for Federal or State office use)
Approved by (ORIG. SGD.) ALEXIS C. SWOBODA Title PETROLEUM ENGINEER Date MAR 26 2002
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.

*See Instructions on Reverse Side

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BUREAU OF LAND MANAGEMENT
BOISE OFFICE

Cerf Federal Com. #2
1980' FNL & 1980' FWL
Sec. 10, T-21-S, R-27-E
Eddy Co., NM

March 7, 2002
Dually Complete Morrow/Strawn & 3rd Bone Spring

Current Production: 230 Mcfpd from the Morrow/Strawn Commingled
Current Perfs: Morrow: 11,239-388' (1 spf, 22 holes)
Strawn: 10,224-54'

Proposed Perfs: 3rd Bone Spring Carbonate: 8367-418' & 8462-94' (2 spf)

1) Test anchors. Send test results to Midland office for well file. Dig flare pit in downwind direction of prevailing wind. Make sure there is a wind sock visible from any point on location. Securely stake a flare line to pit.
   a) ***Take all precautions necessary for H2S gas. Gas from the proposed 3rd Bone Spring intervals could contain high concentrations of H2S.***
2) MIRU CoilTech CT unit. NU CT BOP's. Kill CT w/2% KCl water. Tie onto CT and POOH w/CT string. ND CT BOP's and RD CT unit.
3) MIRU completion rig. ND tree and NU BOP's dressed w/2-7/8" rams. Test BOP's to 2500 psi.
4) Kill well w/2% KCl water (if necessary). Release Baker Model "R" (left-hand set) pkr @ 9936'. Allow well to equalize. POOH & stand back 2-7/8" NuLoc tbg. Send pkr in for repairs.
5) PU 7", 26# Arrowdrill pkr w/5' seal bore extension,1 jt 2-3/8" tailpipe, 1.875" "R" nipple w/FSG plug in place, WL entry guide. TIH on 2-7/8" tbg. Load tbg and pressure up to set pkr @ +/-9936' (as before). Sting out of pkr. Load and test casing to 1500 psi. Circulate hole w/380 bbls 9.0 ppg brine. POOH.
6) RU WL unit. NU & test lubricator to 2500 psi. MU 4" casing guns loaded 2 spf 60 or 120 deg phasing w/gamma ray and perforate the 3rd Bone Spring Carbonate 8462-94' and 8367-418'. Report pressure response after perforating. ND lubricator and RD WL unit.
   a) Depth reference: Schlumberger CNL, **Run #1,** 9/27/76.
   b) Remove all non-essential personnel prior to making up perf guns.
7) MU 7", 26# treating pkr and RBP w/ball catcher and TIH on 2-7/8" tbg. Set RBP at 8550'. Release from RBP. PU 10' and set pkr. Test RBP to 2000 psi. Release pkr and PU to 8400'. Reset pkr.
8) RU swab and swab test Lower 3rd BS perfs. Send an oil sample to BJ for acid compatibility analysis. If there is no show of hydrocarbons, squeeze perfs as per Houston's recommendation. Continue w/recompletion as directed.
9) RU BJ Services. Acidize Lower 3rd BS perfs w/3000 gals of 15% NEFE HCL and 100 1.1 sg ball sealers as per Houston's recommendation. RD BJ and RU swab. Swab/flow well to recover load.
10) After recovering acid load, obtain oil and gas samples for analysis. Report H2S concentration of gas and oil gravity.

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11) After Lower 3rd BS interval has been evaluated, kill well with clean 2% KCL water. Release treating pkr and TIH to RBP. Reverse circ. balls off RBP. Engage RBP and release it. POOH to +/- 8450' and reset RBP. Disengage and set pkr at 8440'. Test RBP to 2500 psi. PU to 8300' and reset pkr. Test annulus to 1500 psi to make sure pkr is holding.

12) RU swab and swab test Upper 3rd BS perfs. Send an oil sample to BJ for acid compatibility analysis. If there is no show of hydrocarbons, squeeze perfs as per Houston s recommendation.

13) RU BJ Services. Acidize Upper 3rd BS perfs w/5000 gals of 15% NEFE HCL and 160 1.1 sg ball sealers as per Houston's recommendation. RD BJ and RU swab. Swab/flow well to recover load.

14) After Upper 3rd BS interval has been evaluated, kill well with clean 9# brine water. Release treating pkr and TIH to RBP. Reverse circulate balls off RBP. Engage RBP and release it. POOH & LD treating pkr and RBP.

15) Unload and rack 8,400' of 2-3/8", 4.7# L-80 EUE 8rd tbg.

16) Make up seal assy w/set down locator, approximately 1500' of 2-7/8" tbg w/blast joints spaced out across BS perfs, 7", 26# Hydro II (or equivalent) dual pkr. RIH on 2-7/8" tbg. Sting into Arrowdrill pkr @ 9936'. Space out and land tbg. Pressure up on tbg to set Hydro II pkr.
    a) When spacing out, PU locator about 1' off of Arrowdrill packer. This will allow for tubing elongation below the dual packer w/o applying force to the shear ring on the dual packer.
    b) Run a 10' 2-3/8" pup jt and 1.781" "R" nipple (w/plug in place) below the dual pkr on the short string side.

17) C/o BOP rams to 2-3/8". PU snap seal assy and shift up to open sliding sleeve (open position) on 2-3/8", 4.7# L-80 EUE 8rd tbg and TIH. Space out and land tbg in 10-12 pts compression.

18) Circulate hole w/pkr fluid down short string.

19) ND BOP's and NU tree. Test tree seals to 5000 psi.

20) RU SL unit. RIH and shift sliding sleeve closed on short string. Test annulus to 1500 psi. RD SL.

21) RU swab and swab FL down in long string to 8000'. Swab FL down in short string to 6000'. RU SL unit. Fish blanking plug from 1.781" "R" nipple in short string. Fish blanking plug from 1.875" "R" nipple in long string.

22) RU CT unit. NU CT BOP's on long string and test to 2500 psi against master valve. NU injector head. RIH w/1-1/4" CT as before. Jet dry w/nitrogen while RIH. Hang off CT. ND CT BOP's and RD CT unit. Reestablish production from the Morrow/Strawn.

23) RU swab on short string. Swab tbg and reestablish production from the 3rd Bone Spring. Be careful not to run swab into sliding sleeve.

24) RD and release workover rig. Turn well over to Production personnel. Obtain NMOCD potential test on Bone Spring.

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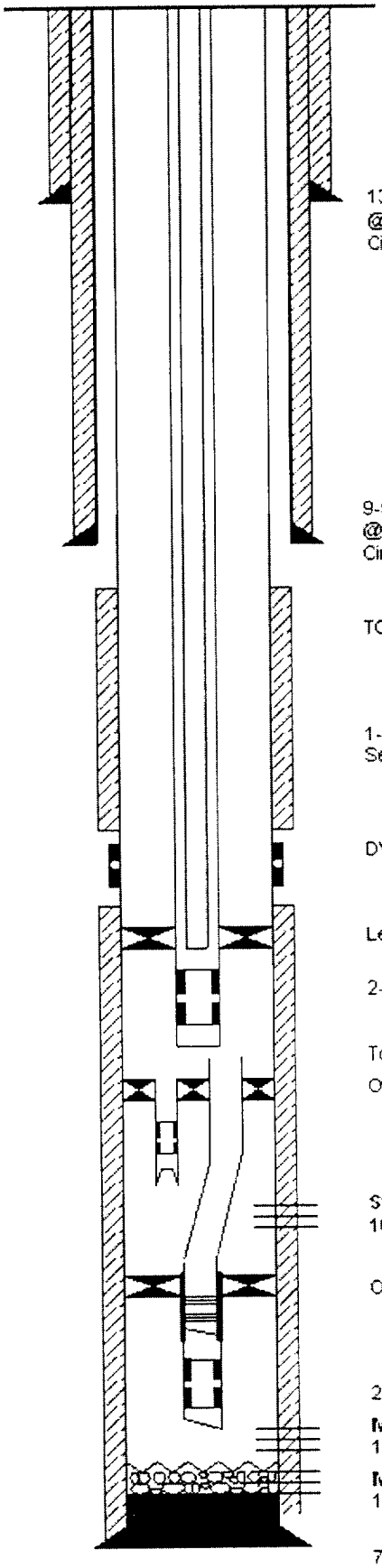
POCATELLO, IDAHO

Cerf Federal Com. #2
1980' FNL & 1980' FWL
Sec. 10, T-21-S, R-27-E
Eddy Co., NM
Elevation: 3226' GL, 3241' KB

Current Completion

d Date: 8/10/76
Completion Date: 10/19/76



13-3/8", 48#, H-40 ST&C
@ 597' Cmt'd w/750sx
Circ'd to surface.

9-5/8", 36#, K-55 LT&C
@ 2860' Cmt'd w/ 1200 sx
Circ'd to surface.

TOC - 4950' (CBL)

1-1/4" Coiled tubing
Setting depth unknown

DV tool @ 9494'

Left-hand set Model "R" pkr @ 9936'

2-7/8" SN @ 10,003'

Top of cut 2-7/8" tbg @10,006'

Otis RDH pkr @ 10,046'

Strawn Perfs
10,224-54'

Otis WB pkr @ 11,108'

2.255" Otis "N" nipple @ 11,124'

Morrow Perfs (1 spf):
11,239-388' (OA)

Morrow Perfs (Plugged w/hydromite)
11,414-22', 11,424-28', 11,430-42', 11,454-60'

7", 26# N-80 & S-95 @
11,572' Cmt'd w/800sx 1st
stage & 850 sx 2nd stage

TD: 11,572'
PBTD: 11,524'

Completion:

10/76: Dual completion in the Morrow and Strawn. Perf'd Strawn 10,224-54'. Acidized Strawn w/3000 gals DS-30 acid. IP: 2.0 MMcfd FTP - 2000 psi on a 19/64" ck. Perf'd Morrow 11,414-22', 11,424-28', 11,430-42' and 11,454-60'. IP 1.4 MMcfd, FTP - 1200 psi on 24/64" ck.

3/77: Acidized Morrow w/5000 gals 7.5% MSA.

9/82: Plugged Morrow perfs (11,414-60' OA) w/sand and hydromite cmt. Found communication between Strawn and Morrow. Pulled tubing strings and repaired leak. Perf'd Morrow thru tbg at the following depths (1 spf): 11,239', 240, 244, 284, 287, 288, 301, 302, 303, 305, 350, 355, 359, 368, 369, 378, 379, 380, 383, 386, 11,388'. Acidized w/7500 gals of MS acid. IP 1.1 MMcfd, FTP - 2000 psi.

9/94: Failed pkr test. Pulled short string. Could not release dual pkr. Cut long string at 10,006'. Attempted to jar Otis RDH pkr out of the hole w/no success. Downhole commingled Strawn and Morrow.

Tubing Detail:

Short String Below RDH pkr:
6' X 1-1/2" sub
1-1/2" "N" nipple
WL entry guide

Long String below RDH pkr:
5 jts 2-7/8", 6.5# N-80 NuLoc tbg
3 blast jts
27 jts 2-7/8", 6.5# NuLoc tbg
Sliding Sleeve
10' 2-7/8" sub
Set down locator
Seal assy (8')
Otis WB packer w/8' seal bore extension
8' - 2-7/8", 6.5# N-80 sub
Otis 2.255" "N" nipple
Mule shoe

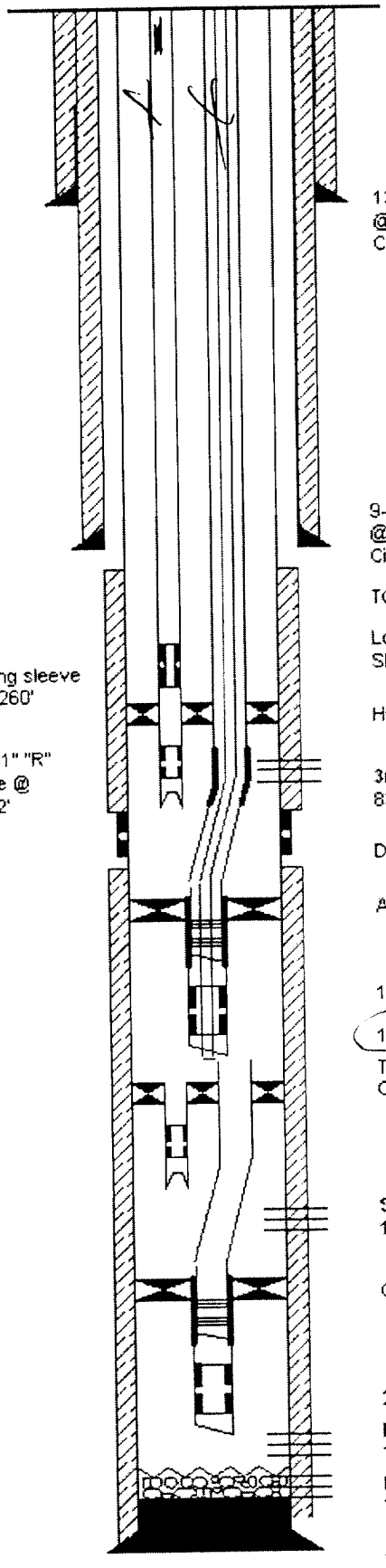
Production String
2-7/8" X 4' tbg sub and tbg hanger (top of hanger CS hydril)
324 jts 2-7/8" N-80 NuLoc tbg
XO
2 jts 2-7/8" tbg
Baker Model "R" pkr (left-hand set) @ 9936'
2jts 2-7/8" tbg
2-7/8" SN @ 10,003'
2-7/8" X 2-3/8" XO
1 jt 2-3/8" J-55 tbg

RPE 3/05/02

Cerf Federal Com. #2
1980' FNL & 1980' FWL
Sec. 10, T-21-S, R-27-E
Eddy Co., NM
Elevation: 3226' GL, 3241' KB

Proposed Completion

Spud Date: 8/10/76
Completion Date: 10/19/76



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9-5/8", 36#, K-55 LT&C @ 2860' Cmt'd w/1200 sx Circ'd to surface.

TOC - 4950 (CBL)

Long String 2-7/8", 6.5#, N-80 NuLoc
Short String: 2-3/8", 4.7#, L-80 EUE 8rd

Hydro II pkr @ 8300'

3rd Bone Spring Carb. Perfs (2 spf):
8367-418', 8462-94'

DV tool @ 9494'

Arrowdrill perm pkr @ 9936'

1.875" "R" nipple @ 9,990'

1-1/4" Coiled tubing

Top of cut 2-7/8" tbg @10,006'
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