

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 025-35196
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE
6. State Oil & Gas Lease No. <input type="checkbox"/> 23303
7. Lease Name or Unit Agreement Name: Carlisle
8. Well No. 24
9. Pool name or Wildcat NW Shoebar Strawn

4. Well Location Unit Letter L : 2260' feet from the South line and 330' feet from the West line Section 10 Township 16S Range 35E NMPM Lea County	10. Elevation (Show whether DR, RKB, RT, GR, etc.) GR 4007'
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SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Ocean Energy, Inc.

3. Address of Operator
1001 Fannin, Suite 1600, Houston, Texas 77002

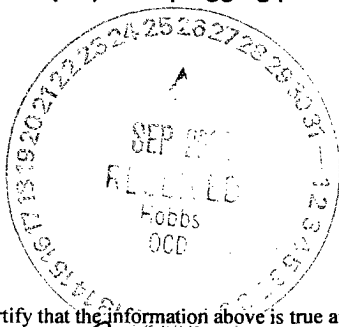
4. Well Location
Unit Letter **L** : **2260'** feet from the **South** line and **330'** feet from the **West** line
Section **10** Township **16S** Range **35E** NMPM **Lea** County

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER <input type="checkbox"/>

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Plug and Abandon according to the rules and regulations set out by the New Mexico Oil Conservation Division.

Attached are proposed plugging procedures, current wellbore schematic, and proposed wellbore schematic.



THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Janie McMillan TITLE Regulatory Specialist DATE 9/26/02

Type or print name Janie McMillan Telephone No. (713) 265-6834; fax (713) 265-8086

(This space for State use)
ORIGINAL SIGNED BY

GARY W. WINK
APPROVED BY OC FIELD REPRESENTATIVE II/STAFF MANAGER TITLE
Conditions of approval, if any:

DATE **SEP 27 2002**

MEMORANDUM

TO: JEANIE MCMILLIAN (REGULATORY AFFAIRS)
VICKIE FREDERICK (REGULATORY AFFAIRS)

FROM: DAVID DOLAND (PRODUCTION ENGINEERING) *DD*
ROBERT RIPKOWSKI (PRODUCTION ENGINEERING)

RE: CARLISLE STATE COM 2-H PLUG AND ABANDONMENT REQUEST
Lea, NM.

DATE: **SEPTEMBER 13, 2002**

CASING CEMENTING DETAILS:

13-3/8" SET AT 541'. CEMENTED WITH 590 SXS, REPROTS INDICATE CEMENT RETURNS TO SURFACE.

8-5/8" SET AT 4900' CEMENTED WITH 600 SXS, REPORTS INDICATE CEMENT RETURNS TO SURFACE

8-5/8" X 5-1/2" SET AT 11361' MD. CEMENTED WITH 1115'. CALCULATED TOP OF CEMENT IS 7500'.

PROCEDURE

Mobilize P&A equipment to location. ND tree and NU BOPE. Establish injection into zone. Load hole with 9.5 ppg (12.5 lbs/bbl gel) fluid.

RIH and set CIBP at 11300'. Dump bail 35' of cement on CIBP. Pressure test to 500 psi for 30 minutes.

Zone plug:
ETOC = 11265' RKB
EBOC = 11300' RKB

TIH with tubing to 8300'. Mix and pump 4.7 bbls (25 sxs Class "H" 1.08 ft3/sx) 16.4 ppg cement. Displace. TOH to 8050' and circulate out. WOC as per cement recommendation. TIH and tag TOC. TOH with tubing to 4800.

200' plug:
ETOC = 8100'
EBOC = 8300'

Rig up e-line. RIH and perforate 5-1/2" casing at 4950'. Establish circulation up 8-5/8" X 5-1/2" annulus. Mix and pump 5.9 bbl (31 sxs Class "H" 1.08 ft3/sx) 16.4 ppg cement down 5-1/2" while taking returns up 8-5/8" X 5-1/2" annulus. Displace. WOC as per cement recommendation. TIH and tag TOC. TOH with tubing.

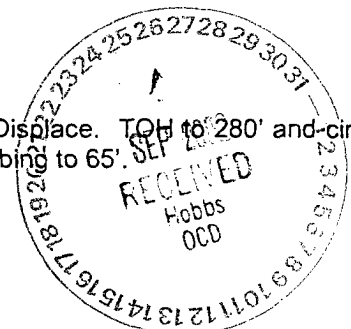
100' shoe plug:
ETOC = 4850'
EBOC = 4950'

RIH and cut 5-1/2" casing at 4800'. Pull casing. TIH with tubing to 1880'. Mix and pump 6.4 bbls (34 sxs Class "H" 1.08 ft3/sx) 16.4 ppg cement. Displace. TOH to 1750' and circulate out. WOC as per cement recommendation. TIH and tag TOC. TOH with tubing to 591'.

100' Salt plug:
ETOC = 1780'
EBOC = 1880'

Mix and pump 18.6 bbls (97 sxs Class "H" 1.08 ft3/sx) 16.4 ppg cement. Displace. TOH to 280' and circulate out. WOC as per cement recommendation. TIH and tag TOC. TOH with tubing to 65'.

USDW / shoe plug:
ETOC = 300'
EBOC = 591'



J. D. MILLER #5 PLUG AND ABANDONMENT

WARD COUNTY, TX

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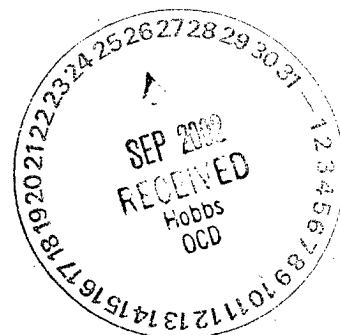
Mix and pump 3.8 bbls (20 sxs Class "H" 1.08 ft³/sx) 16.4 ppg cement. Displace. TOH. WOC as per cement recommendation.

50' Surface plug:

ETOC = 5'

EBOC = 55'

Cut and cap well 4' below ground level.



As is

	Size	Wt.	Grde	Thrd	Depth	(E)TOC	Sks/Cmt
CONDUCTOR	13-3/8"	48	H-40	ST&C	541	SURF	590
SURFACE	8-5/8"	24	J-55	LT&C	4900	SURF	1700
PRODUCTION	5-1/2"	17	L80/P110	LT&C	11361MD/11315TVD	7500	1115
OPEN HOLE	4-3/4"						

[illegible]

Directional Data	
KOP	deg@
Max Dev	deg@
Max Dev/Perfs	deg@

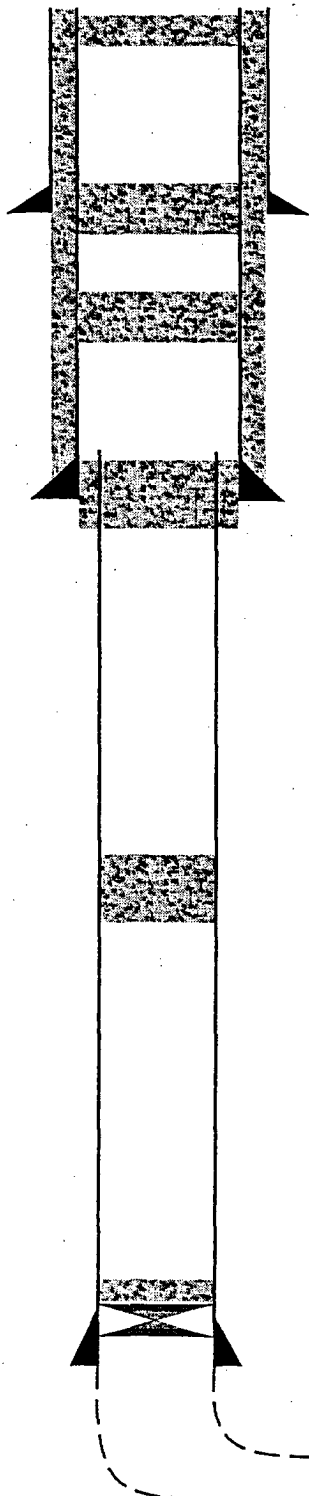
Wrkg Interest		Location
Rev Interest		2260 FSL 330 FWL
Spud Date		SEC 10, T16S, R35E
Lease #		

PBTD MD	13400
TVD	11355
T DPTH MD	13400
TVD	11355
FLUID LIH	
DATE LIH	
PREPARED BY:	
Doland	
DATE: 7/9/2002	

R:\NAEP\Permian West\P&AS\Carlisle 2-H\Carlisle 2-H wellbore.xls

Proposed

As Is



CARLISLE STATE COM 2-H LEA CO., NM.

	Size	Wt.	Grde	Thrd	Depth	(E)TOC	Sks/Cmt
CONDUCTOR	13-3/8"	48	H-40	ST&C	541	SURF	590
SURFACE	8-5/8"	24	J-55	LT&C	4900	SURF	1700
PRODUCTION	5-1/2"	17	L80/P110	LT&C	11361MD/11315TVD	7500	1115
OPEN HOLE	4-3/4"						

Description	OD	ID	Depth
Surface Plug ETOC 5' EBOC 65'			
Cement plug ETOC 300' EBOC 591'			
Cement plug ETOC 1780' EBOC 1880'			
Casing Cut 4800			
Shoe Plug ETOC 4850' EBOC 4950'			
ETOC (calculated) 7500'			
Cement plug ETOC 8100' EBOC 8300'			
CIBP with 35' cement ETOC 11265			11300
KOP @11,361' MD			
Build rate of 60 degree/100'			

Directional Data		
KOP	deg@	
Max Dev	deg@	
Max Dev/Perfs	deg@	
Wrkg Interest		Location
Rev Interest		2260 FSL 330 FWL
Spud Date		SEC 10, T16S, R35E
Lease #		

PBTD MD	13400
TVD	11355
T DPTH MD	13400
TVD	11355
FLUID LIH	
DATE LIH	
PREPARED BY:	Doland
DATE:	9/6/02

