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 & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised August 15, 2000

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1] API Number	[2] Pool Code	[3] Pool Name
30-015-21498		STRAWN

[4] Property Code	[5] Property Name	[6] Well Number
16895	BURTON FLAT Deep	14

[7] OGRID No.	[8] Operator Name	[9] Elevation
169355	OCEAN ENERGY, INC.	3212

[10] Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
X	2	21S	27E		3285	SOUTH	665	WEST	Eddy

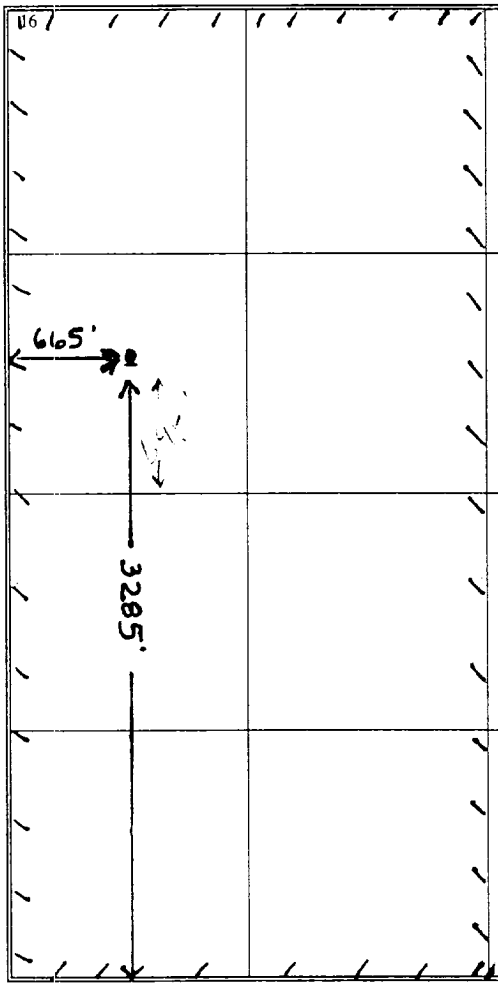
LOT 13

[11] Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.
320			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



[17] OPERATOR CERTIFICATION

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

Jeanie McMillan
Signature

Jeanie McMillan
Printed Name

SR. REGULATORY SPECIALIST
Title

2/21/02
Date

[18] SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number

Burton Flat Deep Unit #14
3285' FSL & 665' FWL
Sec. 2, T-21-S, R-27-E
Eddy Co., NM

January 31, 2002
Recomplete to the Strawn

Current Production: 10 Mcfpd
Proposed Perfs: Strawn: 10,277-304' & 10,312-31'
Anticipated Production Rate: 300 Mcfpd

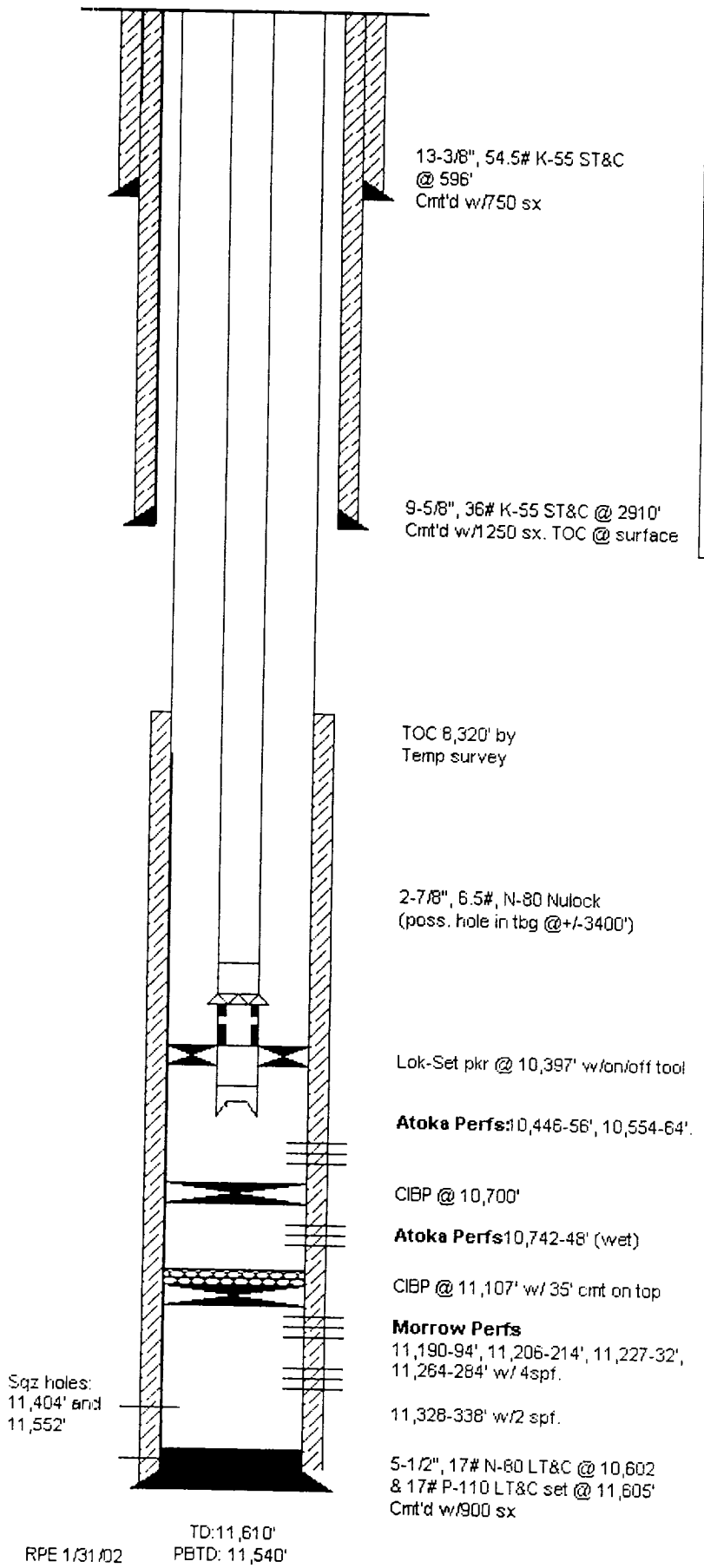
1) Test anchors and send test results to Midland office.
2) MIRU completion rig. Report tbg, csg, intermediate and surface casing pressures.
3) Kill well w/2% KCl water. ND tree and NU BOP's. Test BOP's to 2000 psi.
   a) Send tree to Wood Group in Odessa to be serviced and tested.
4) Release 5-1/2" LokSet pkr at 10,397' & POOH w/tbg. Scanalog tbg using Tuboscope while POOH. Lay down all but "yellow band" tbg. RU choke manifold and flow line to open top test tank.
5) MIRU WL unit. NU lubricator and test to 2000 psi. RIH w/sinker bars to PBTD. Well file indicates a CIBP was set at 10,700' with no cement on top. If this is confirmed with the sinker bar run, MU a dump bailer and dump bail 35' of cmt on top of CIBP @10,700'.
6) MU 5-1/2", 17# CIBP and RIH. Set CIBP above Atoka perfs at +/-10,400'. **Do not** dump bail cmt on top of CIBP. Test csg to 1500 psi.
7) Remove all nonessential personnel from location. MU 4" csg guns loaded 2 spf. TIH w/4" csg guns and perforate the Strawn from 10,277-304' and 10,312-31'. POOH and RD WL unit. Report pressure response on csg after perforating.
   a) Depth reference: Schlumberger CNL log Run #1 dated 5/29/75.
   b) We should be overbalanced while perforating. However, if there is a pressure response after perf'ing, be ready to lubricate a packer in the hole.
8) MU 5-1/2" Arrowset 1X pkr w/Weatherford T-2 on/off tool (2.25" "F" profile) and RIH on 2-7/8" tbg. Set pkr at +/-10,200'.
9) RU swab and swab test Strawn.
10) Acidize Strawn w/3000 gals of 15% NEFE HCl. Drop 150 1.1 sg ball sealers evenly throughout treatment. Acidize Strawn at a rate of 7-8 bpm down tbg. After acidizing, surge balls and SI. Report ISIP, 5, 10 and 15 min pressures.
11) RU swab and swab/flow back load. Put well through production equipment when load is recovered, or fluid production diminishes. Obtain gas sample for analysis and condensate sample for gravity determination.
12) RU SL and set 2.25" FSG blanking plug in profile nipple in on/off tool. ND SL lubricator.
13) Bleed pressure from tbg. Rotate off on/off tool and circulate packer fluid in the hole. Engage on/off tool. Land tbg and test annulus to 1500 psi. ND BOP's and NU tree. Test tree flange to 5000 psi. Swab FL down in tbg to 2500'.

14) RU SL lubricator. TIH w/SL and pull equalizing prong from plug. Allow tbg pressure to stabilize. Report pressure. TIH w/pulling tool and pull blanking plug. RD SL unit. Open well and unload remaining fluid in tbg. Swab if necessary.
15) RD and release completion rig.
16) Turn well over to Production. Obtain 4 pt potential test for NMOCD.

Burton Flat Deep Unit #14
3285' FSL & 660' FWL
Sec. 2, T-21-S, R-27E
Eddy Co., NM
Elevation: 3209' GL, 3224' KB

Current Completion

Spud Date: 4/8/75
Completion Date: 5/30/75



Completion

5/75: TD - 11,610'

6/75: Ran Cmt Bond Log. No cmt from 11,400' to 11,552'. Perf 11,404' & 11,552'. Braden Head Squeezed Cmt @ 2000psi. Set pkr @ 11,112'. Perf'd 11,328-338' w/21 holes. FL @ 7800'. SITP - 2850 psi. CAOF - 2.8 MCFPD.

5/90: Perf Morrow 11,190-94', 11,206-214', 11,264-284' w/4spf, 11,227-232'.

1/91: Perf Morrow 11,392-398'. Treat w/ 2000 gal, 7.5% MSA & N2.

9/93: Set CIBP 11,107' and dump 35' cmt. Perf Atoka @ 10,446-456', 10,554-564', 10,742-748'.

2/94: Set CIBP @ 10,700', Acidize Atoka w/3,800 gals 15% HCl & 1,000 SCF N2/bbl.

RPE 1/31/02

Burton Flat Deep Unit #14
3285' FSL & 660' FWL
Sec. 2, T-21-S, R-27E
Eddy Co., NM
Elevation: 3209' GL, 3224' KB

Proposed Completion

Spud Date: 4/8/75
Completion Date: 5/30/75

Completion

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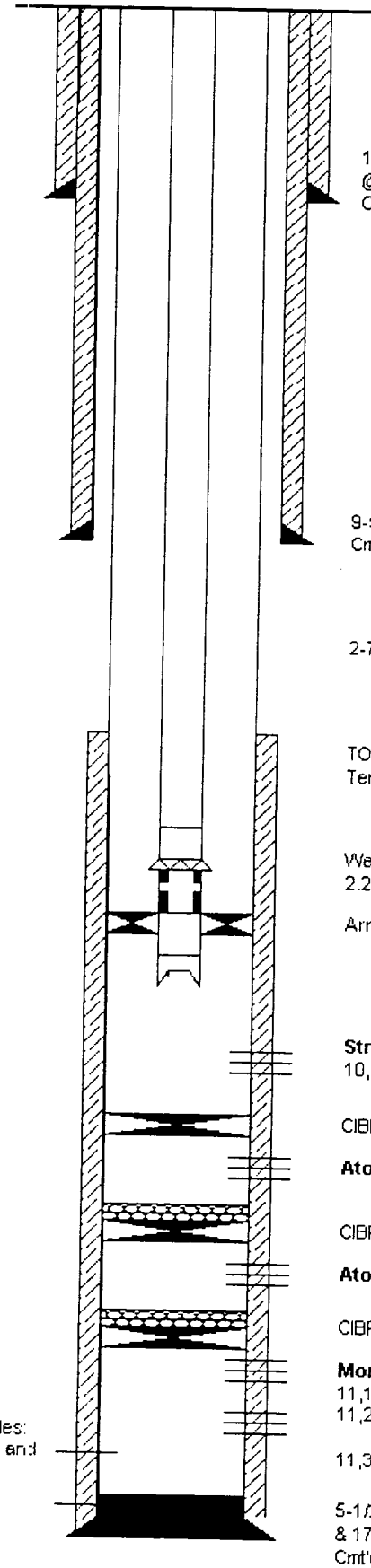

13-3/8", 54.5# K-55 ST&C @ 596'
Cmt'd w/750 sx

9-5/8", 36# K-55 ST&C @ 2910'
Cmt'd w/1250 sx. TOC @ surface

2-7/8", 6.5#, N-80 Nulock

TOC 8,320' by
Temp survey

Weatherford T-2 on/off tool w/
2.25" "F" profile.

Arrowset 1X pkr @ 10,200'

Strawn Perfs (2 spf):
10,277-304' & 10, 312-31'

CIBP @10,400'

Atoka Perfs:10,446-56', 10,554-64'.

CIBP @ 10,700' w/35' cmt

Atoka Perfs 10,742-48' (wet)

CIBP @ 11,107' w/ 35' cmt on top

Morrow Perfs
11,190-94', 11,206-214', 11,227-32',
11,264-284' w/ 4spf.

11,328-338' w/2 spf.

5-1/2", 17# N-80 LT&C @ 10,602
& 17# P-110 LT&C set @ 11,605'
Cmt'd w/900 sx

Sqz holes:
11,404' and
11,552'

TD:11,610'
PBTD: 11,540'

RPE 1/31/02