District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr. Santa Fe. NM 87505

State of New Mexico **Energy Minerals and Natural Resources**

Form C-101 Revised March 17, 1999

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe. NM 87505

Submit to appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

**Proposed Bottom Hole Location If Different From Surface	.220 S. St. FR	ancis Dr., S	anu re, na	18/303			Dania 1	. 0, 141	WI 07502	•			☐ AM	ENDED REPO
P. O. BOX 18496 Oklahama City, OK 73154-0496 Property Name 30-025-31063 Property Code 11				1 Operator Name	and Addre		, RE-E	NTE	R, DEF	CPEN	<u>- I </u>) A ZONE
Section Township Range Lottle Feet from the North-South line Feet from the Bast/West line Commy		•	-	ting, inc	•						14/1/9	3 A	PI Number	
Billy State 15 16 7 Surface Location	0k1a	ahoma (K 73154-0	496						30 - 025-3		3	
Surface Location Township Range Lot Idn Feet from the North-South line Ref from the East-West Lice County	3 Prope	rty Code 255	Į	B111	v State		Property Na	ame						No.
Range Lot Idn Peet from the 1992 North 817 West Lea							urface L	ocati	ion	·		-!		
**Proposed Bottom Hole Location If Different From Surface Community Range Lot Idn Feet from the North/South like Feet from the Location If Different From Surface	UL or lot no.	Section	Township	Range	Lot I					h line	Feet from the	East	/West line	County
Runge Lot Ids Section Township Runge Lot Ids Section Section Township Runge Lot Ids STE 2310 North South like Section General Proposed Pool 2	E	15	16S	37E			1992	ļ	North	1	817	W	est	Lea
Runge Lot Ids Section Township Runge Lot Ids Section Section Township Runge Lot Ids STE 2310 North South like Section General Proposed Pool 2				8 Proposed	Bottom	Hole	Locati	on If	Differe	nt Fro	om Surface		<u></u>	
Lea	UL or lot no.	Section	Township	1	T					$\neg \neg \neg$	·	Eas	t/West line	County
Lovington Upper Penn, Northeast	E	15					2310				990	We	st	•
The content of the proposed program. If this application is to DEEPER or PLUG BACK, give the data on the present productive zone and proposed new product the blowout prevention program, if any. Use additional sheets if necessary. The scribe the proposed or came the proposed to be blowout prevention program, if any. Use additional sheets if necessary. The scribe the proposed to drain the prevention of the prevention program, if any. Use additional sheets if necessary. This well is a re-entry on a well previously drilled, plugged & abandoned. The 13-3/8		L	9	Proposed Pool 1		J					10 Pro	posed P	Pool 2	
R State 3798' 16 Maltiple N 17 Proposed Depth 18 Formation 19 Contractor 20 Spad Date	Loving	ton Upp									•	•	,	
R State 3798 17 Proposed Depth 18 Formation 19 Contractor 20 Spuid Date N 17 Proposed Casing and Cement Program														
Proposed Casing and Cement Program Proposed Casing and Cement Program				· ·	ode			Rotary			·	1		nd Level Elevation
Proposed Casing and Cement Program					pth	 		ation						Spud Date
Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TO 17-1/2 13-3/8 48# 0-442' ±450 Surface 11" 8-5/8 28# 0-4400' ±1740 Surface 7-7/8" 5-1/2 17# 0-11,800' ±1100 4400' 22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new product Describe the blowout prevention program, if any. Use additional sheets if necessary. This well is a re-entry on a well previously drilled, plugged & abandoned. The 13-3/8' 8-5/8" have been cemented to surface. The 8-5/8" casing will be repaired, tested & wellhead will be installed. Spud 11/20/90 by Pennzoil Expl. & Prod. Co. COI proposes to drill to a T.D. of 11,850' in the Strawn formation with Nabors as the drilling contractor. BOP consists of 13-5/8" 10M# blind & pipe rams & 13-5/8" 5M # Annular (see schematic) 31 bereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: OIL CONSERVATION DIVISION OIL CONSERVATION DIVISION OIL CONSERVATION DIVISION OCHICAL SIGNED BY Approved by: CHRIS WILLIAMS Printed name: Lynda Townsend Title: Landman Photograph 405 848800 Approved Date 17 2000 Expiration Date: Odd/14/03 Odditions of Approval: Approval Date 17 2000 Expiration Date: Odditions of Approval: Attached Other Approval Date 18 1488 1488 1488 1488 1488 1488 1488	N		l			<u> </u>					··			
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Title: Landman Date: 04/14/03 Phone 405) 848-8000 Attached Attached	Printed name	: Lyn	da Town	send /	P:	- 66	<u> </u>			_				in terminal CAT
An most boundless I hatter	Title:	Lan	dman	- 15	900	Mig	73	Appro	oval Date	rk	172003	Expira	tion Date:	
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Permit Expires 1 Year From Approval	Jay no	t pro	ochice	intel &		- Orn	7.67			ermit	Expires 1	Year	r From A	pproval

Bottom- Hale-Sacation 12 - 1805.

Date Unless Drilling Underway

Administration State of New Mexico

DISTRICT I P.C. Box 1980, Hobbs, NM 88241-1980

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994

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

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

P.O. Box 2088

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

Santa Fe, New Mexico 87504-2088

DISTRICT IV P.O. BOX 2088, SANTA PE, N.M. 87504-2088	WELL LOCATION AND	ACREAGE DEDICATION PLAT	□ AMENDED REPORT
API Number	Pool Code	Pool Name	
30-025-3106	3 40760	Lovington Upper Penn, Northeas	t
Property Code	Pro	perty Name	Well Number
32255	BILLY	STATE "15"	1
OGRID No.		rator Name	Elevation
147179	CHESAPEAKE	OPERATING, INC.	3798'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	15	16-S	37-E		1992'	NORTH	817'	WEST	LEA

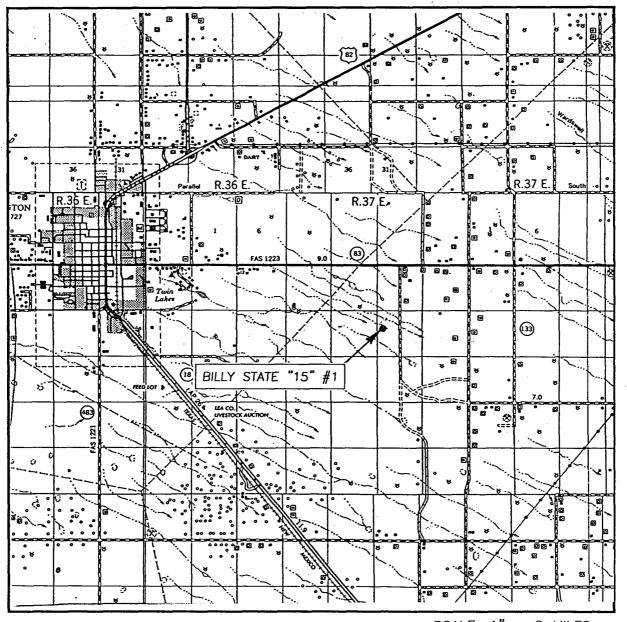
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	15	16-S	37-E		2310'	NORTH,	990'	WEST	LEA
Dedicated Acre	Joint o	r Infill Co	nsolidation (ode Or	der No.				
80									

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

ON A NOW DIRECTION ONLY METHOD DATE THE PARTIES.							
S/2 NW Sec 15-	.6S-37E	OPERATOR CERTIFICATION					
		I hereby certify the the information contained herein is true and complete to the best of my knowledge and helief.					
1992'—2310'	·	Lando I Bunserd					
sso 18	SURFACE LOC. GEODETIC COORDINATE	Lynda Townsend Printed Name					
SURF. OC	SPC NME NAD 1927 Y = 701479.1 X = 834462.1	Landman Tiue					
990, -0 \$ 3	LAT. 32°55'25.28"N LONG. 103°14'36.11"W	04/14/03 Date					
B.H. LOC.		SURVEYOR CERTIFICATION					
Y = 701162.5 X = 834637.0		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 supervison, and that the same is true and correct to the best of my belief.					
		MARCH 12, 2003 Date Surveyed AWB Signature & Seal of Professional Surveyor AAVI AMA MARCH 12, 2003 03.11.0307					
		Certificate No. Renard F EIDSON 3239 GARY EIDSON 12641					

VICINITY MAP



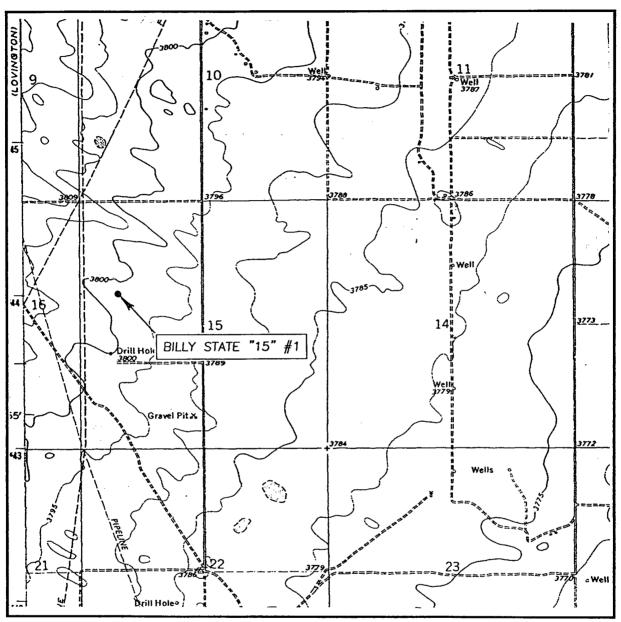
SCALE: 1" = 2 MILES

SEC. <u>15</u> TWI	P. <u>16-S</u> RGE. <u>37-E</u>	
SURVEY	N.M.P.M.	
COUNTY	LEA	
DESCRIPTION_1	992' FNL & 817' FWL	
ELEVATION	3798'	
OPERATOR <u>CH</u>	ESAPEAKE OPERATING, I	NC
LEASE	BILLY STATE "15"	

JOHN WEST SURVEYING HOBBS, NEW MEXICO (505) 393-3117



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 5' HUMBLE CITY NW, N.M.

SEC. <u>15</u> TWP. <u>16-S</u> RGE. <u>37-E</u>	
SURVEY N.M.P.M.	
COUNTYLEA	
DESCRIPTION 1992' FNL & 817' FWL	
ELEVATION3798'	
OPERATOR CHESAPEAKE OPERATING, INC	С
LEASE BILLY STATE "15"	
U.S.G.S. TOPOGRAPHIC MAP	

HUMBLE CITY NW, N.M.

JOHN WEST SURVEYING HOBBS, NEW MEXICO (505) 393-3117



BLOWOUT PREVENTOR SCHEMATIC CHESAPEAKE OPERATING INC

WELL

: Billy State 1-15

FIELD

ELD

RIG

: Nabors 311

COUNTY

: Lea

STATE: New Mexico

OPERATION: Drill out below 8-5/8" Casing

	OPER	ATION: D	rill out below 8-5/8	8" Casing
	SIZE	DDECCUDE	DESCRIPTION	
Α	13-5/8"	PRESSURE 500#	DESCRIPTION Rot Head	7
В	13-5/8"	5,000#	Annular	-
С	13-5/8"	10,000#	Pipe Rams	-
D	13-5/8"	10,000#	Blind Rams	1
E	13-5/8"	10,000#	Mud Cross	1
F	13-5/8"	10,000#	Pipe Rams	
	DSA	11" 5	M x 13-5/8" 10M	1
,	A-Sec	8-5/8	" SOW x 11" 5M	
				9
			В	
			С	
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			D	
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Kill Line

SIZE	PRESSURE	DESCRIPTION
2"	10,000#	Check Valve
2"	10,000#	Gate Valve
2"	10,000#	Gate Valve

Choke Line

SIZE	PRESSURE	DESCRIPTION
4"	10,000#	Gate Valve
4"	10,000#	HCR Valve
		,

CURRENT WELLBORE SCHEMATIC CHESAPEAKE OPERATING, INC.

WELL

: BILLY STATE 1-15 (PENNZOIL STATE 15-1 RE-ENTRY)

FIELD

: LOVINGTON PENN NORTHEAST

COUNTY

: LEA

STATE: NEW MEXICO

SURF. LOC.: 1,980' FNL & 810' FWL, SEC. 15-16S-37E

ELEVATION: GR 3,798'

KB 3,812'

RE BH LOC.: TARGET: 2,310' FNL & 990' FWL, SEC. 15-16S-37E

API #: 30-025-31063

SPUD DATE: 11/20/90 P&A DATE: 12/20/90

HOLE

SIZE

1/2"

7-7/8"

Plug #6: 10 sx Cl. H to surface

Well History

11/20/90: Spud well 12/16/90: DST #1 from 11,472-11,548' Drill Pipe Recovery: 85' mud, 886' oil and gas cut mud, 100' water; Sample Chamber Recovery: 1 cf gas, 500 cc oil, 800 cc water.

12/17/90: TD well @ 11,800'

12/18/90: Run OH logs

Chesapeake

Natural Gas. Natural Advantages.

12/20/90: P&A well

13-3/8" 48# H-40 8 Rd. Surf. Csg. @ 442'

Cmt:

450 sx Cl. C w/ 0.25 pps celloflake + 2% QaC @ 14.8 ppg. Circ. est. 25 sx.

Plug #5: 65 sx Cl. H @ 1,910-2,130'

Plug #4: 75 sx Cl. H @ 4,235-4475'

8-5/8" 28# S-80 Intermed. Csg. @ 4,400' Cmt:

Lead: 1340 sx 35/65 Poz-C w/ 6% gel + 0.25 pps celloflake + 5% salt + 1% CaCl@ 13.0 ppg Tail: 400 sx Cl. C + 0.25 pps celloflake + 2% Ca@I 14.8 ppg. Circ. est. 225 sx.

Plug #3: 75 sx Cl. H @ 6,260-6,500'

Plug #2: 150 sx Cl. H @ 8,020-8,500

Plug #1: 75 sx Cl. H @ 11,120-11,360'

TD @ 11,800°

PREPARED BY: _	Ginni A. Kennedy	DATE: 3/12/03	
APPROVED BY:		DATE:	