# State of New Mexico Energy Minerals and Natural Resources

Form C-101 May 27, 2004

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



Submit to appropriate District Office Oil Conservation Division OCT 1 5 2007

☐ AMENDED REPORT

Santa Fe, NM 87505 OCD-ARTESIA

APP	<u>LICAT</u>	ION	FO				ENTE	CR, DI	EEPE:	N, PLUGBA			
OperatorName and Address BEPCO, L.P.						001801 <sup>2</sup> OGRID Number							
P.O. BOX 2760 MIDLAND, TX 79702-2760					<sup>3</sup> API Number 30 015-34286								
<sup>1</sup> PropertyCode <sup>5</sup> Property											II No		
35052				INDIAN	DRAW	DEEP 7 CON	M. 1						
Tans	sill C	)a n	۰,	Proposed Pool I	800	<b>~</b>				10 Prop	osedPool	2	
	· · · · · ·	7.01	,	101011-		<sup>7</sup> Surface	Locat	ion					
UL or lot no. Section Township Range Lot Idn Feet fr		om the North/South line		1		Westline County							
PF	7	22S		28E		1980		FNL_		1980	FWL		EDDY
	T	T				om Hole Loca		1					
UL or lot no	Section	Town	ship	Range	Lot	Idn Feet fro	om the	North/S	outh line	Feet from the	East/W	estline	County
		L			A	ditional We	ell Info	rmati	on	<u> </u>			
	Type Code			12 Well Type Co	ode		e/Rotary	1		<sup>4</sup> Lease Type Code			and Level Elevation
P 16 x	Aultiple		G	17 Proposed De	n.th.	18 Eon	mation		S	19 Contractor	30	)98' GI	20 Spud Date
N	липріе	1	1235		ptn	ATOKA	mation			Contractor		11/15/2007	
Depth to Gro	undwater	150	`		Distanc	cefrom nearest fres	h water w	vell MILE	· · · · · · · · · · · · · · · · · · ·	Distance from	nearests	urfacew	ater 1/2 MILES
Pit: Linei	r Synthetic			ilsthick Clay	Pit Vol	ume:bbls			ngMetho	d		<u>    -     -                            </u>	1/2 MILES
Close	ed-Loop Sys	tem 🗆	]					Fresh \	Water 🗌	Brine Diesel/C	l-based [	☐ Gas/	Air 🗌
				2	1 Propo	sed Casing a	ınd Ce	ment	Progra	m			
Hole S	Size		Cas	ing Size	Casin	g weight/foot	S	Setting Depth Sacks of Cement			Estimated TOC		
17-1/2"		13-3	/8"		54.5#		400'		440		SURFACE CIRC.		
12-1/4"		9-5/8"			40#		2518'		995		SURFACE CIRC.		
8-3/4"		5-1/2"			20#		12348'		2970 SX		SURFACE CIRC.		
		ļ	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							* TWO STAC	<u>GE</u>	<u> </u>	
22 Described						EN DI LIC DAC	7V =:	41 4-4-		1 4			
Describe the This well is of the local	Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone Describe the blowout prevention program, if any. Use additional sheets if necessary.  This well is located outside the Secretary's Potash Area and outside the R-111 Potash Area. There are no Potash leases within 1 mile of the location.												
lower Mor	BEPCO, L. P. respectfully requests permission to set a CIBP in the tail pipe of the 2-7/8" tubing @ 11600' to isolate the upper and lower Morrow perfs. The wellbore will then be perforated in the Atoka formation @ 10918'-11428'. The Atoka will be tested for approximately 30 days. A commingle permit will be sought to down-hole commingle the Atoka and Morrow perfs when enough production data is available.							be tested for					
Permission	to add uj	pper N	/lorre	ow perfs was	previsou	ly requested o	n Notic	e of In	tent Sur	ndry filed on 10/	03/2007	7.	
Please see	attached «	sketch	for	final wellhore	e configu	ration							
Please see attached sketch for final wellbore configuration.													
<sup>23</sup> I hereby certify that the information given above is true and complete to the best						OIL CONSERVATION DIVISION							
of my knowledge and belief I further certify that the drilling pit will be constructed according to NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .							Appro	ved by:				,	
Printed name	: ANN I	MOOI	RE	ann	mo	me_	Title.		100	BRYAN O. AI DISTRICT II			CT CT
Title.				CLERK	W.		Appro	val Date		A DOMEST	XPUL Xpiration		<b>3</b> 1
E-mail Addre	<sub>ess</sub> . camoo	rebass	spet.	com									OCT 1 5 2008
Date: 10/10/2007 Phone. (432)683-2277						Condit	tionsof A	pproval A	ttached $\square$		7		

# PROPOSED WELLBORE DIAGRAM

Lease: INDIAN DRAW DEEP 7 COM Well No.: #1 AFTER WORKOVER Field: CARLSBAD EAST (MORROW) FIELD Location: 1980' FNL & 1980 FWL, SEC 7, T22S, R28E API: 30-015-34286 County: EDDY COUNTY St: NM KB: 3122.4 GL: 3098.6 Spud Date: 1/22/2006 0 ΚB Compl. Date: 4/20/2006 Surface Csg. 23.8 GL Size: 13 3/8" Lat: 32.40895 Wt 54.5# Lona: -104.12759 J-55 STC Grd 400' 400' Set @: 13 3/8 Csg 440 Prem Plus Sxs cmt: Circ: TOC: Surf Hole Size: 17 1/2" 400' 2518' 9 5/8 Csg 1st Intermediate Csq. Size: 9 5/8" 3519' DVTool (by GR-CCL) Wt 40# Grd J-55 LTC Set @: 2518' Sxs Cmt: 995 Prem Plus Circ: Y - Circ 95 sx to Surf 7991' DVTool (by GR-CCL) TOC: Surf 12 1/4" Hole Size: 2520' Production Csg. Size: 5-1/2" 20# Wt P-110 LTC 10,860 Grd Proposed Hornet Pkr 12,348 Set @: \* See Current WB for Info 10,918-22 Proposed Atoka Perfs **Tubing** 10,996-11,000 2-7/8" L-80 11.014-18 11.024-36 11418-28 Plug @ 11,610' (Isolate Up Morrow 11,590 Proposed Hornet Pkr from Atoka) Perf Taillpipe to 11610' 11.634-46 Proposed Upper Morrow Perfs commingle Atoka & Morrow 11,668-74 11,730 "F-1" Pkr (4/17/06) Plug @ 11740' (Isolate Middle 11740' 11,746 **EOT** Morrow from Upper Morrow) Perf Tailpipe 11,806 M Morrow Top Perf (5 perf sets 106 holes Total) to Commingle Up & Mid Morrow 11,954 **Btm Perf** (4/13/06)12,003 Hornet Pkr (4/9/06) Plug @ 12014' (Isolate 12014' 12,017-21 L Morrow Tailpipe Perf'd (7/11/06) L Morrow to Frac Middle Morrow 12,038 10K Tubing Plug (4/11/06) P&A L Morrow Top Perf (3 perf sets 90 holes Total) 12,090 L Morrow 12,216 Btm Perf (4/9/06)12.265 PBTD (Float Collar) 12,348 5-1/2" Csg 12,350 TD Updated: 6/5/2007 Author: ezg PBTD: 12,265 (FC) By GR-CCL (4/9/06) Engr: MMM TD: 12,350

DISTRICT I 1625 M. Prench Dr., Hobbs, NM 88240

DISTRICT II

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised March 17, 1999

Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

811 South First, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

## OIL CONSERVATION DIVISION

DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87505 2040 South Pacheco Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-34286	Pool Code 97372 Tansil Dami	Pool Name (ATOKA) EAST
Property Code 35052	Property Name INDIAN DRAW DEEP 7 COM	Well Number
001801	Operator Name BASS ENTERPRISES PRODUCTION COMP	PANY 3098'

#### Surface Location

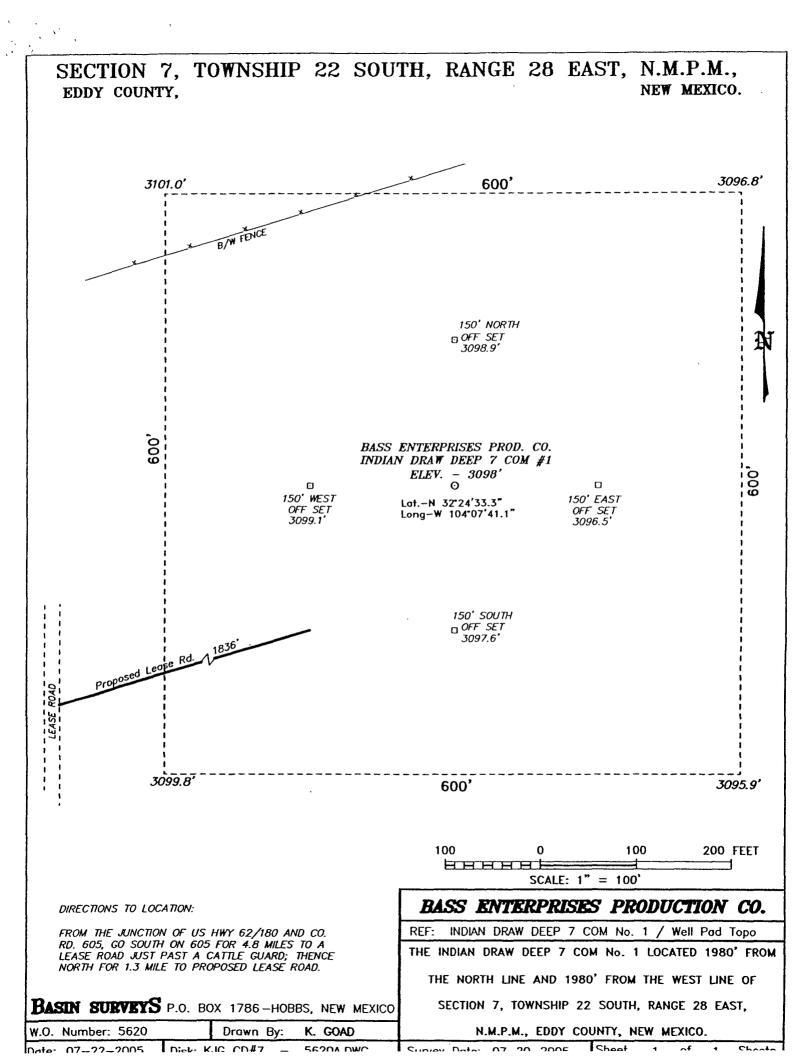
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	7	22 S	28 E		1980	NORTH	1980	WEST	EDDY

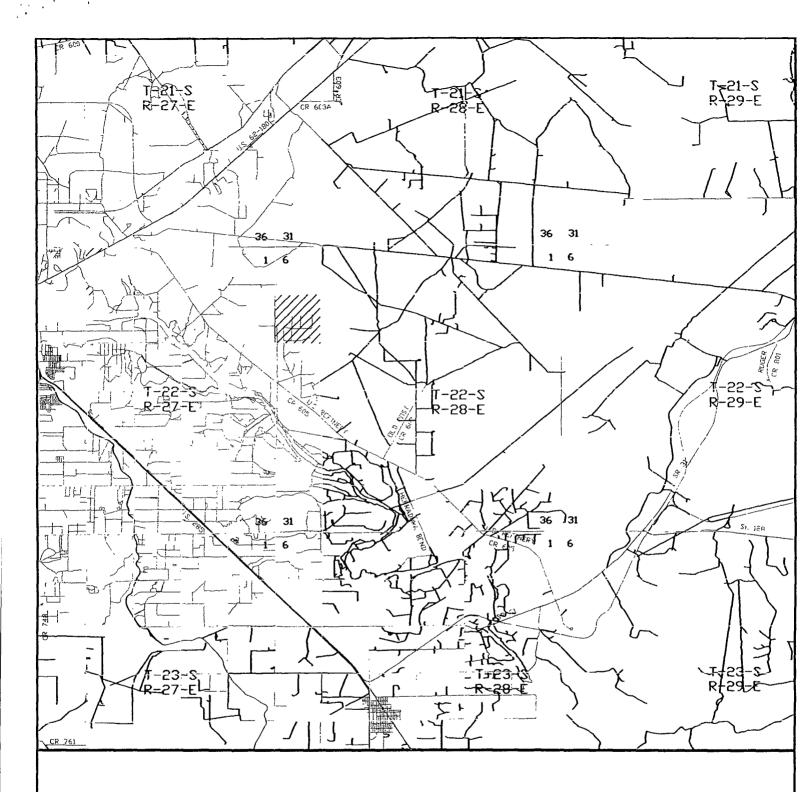
#### Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Peet from the	Bast/West line	County
Dedicated Acres	Joint o	r Infill Co	onsolidation	Code Or	der No.	<del> </del>		<b></b>	<b>I</b>
311.40	N				•				

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

				OPERATOR CERTIFICATION
				I hereby certify the the information contained herein is true and complete to the
		<i>  / / / /</i>		best of my knowledge and belief.
JØT 5 38.94 øcres	38,05 00			Signature / Hurs
		754.89	ocres	W.R. DANNELS
	3101.0" 3096.8"		Y////	Printed Name
			Y////	DIVISION DRILLING SUPT.
1988		LAT - N32:04'33:3" LONG - W104'07'41.1'		Title (/7)
		LONG - W104707'41'.1'		8/22/2005
	2099 8 - 3095 8			Date / /
55.48 ocres	27.50 oc.			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 supervison and that the same is true and correct to the best of my belief.
LOT 7 34.96 acres	37.03 ac.		 	JULY 20, 2005  Date Surveyed, JONES  Signature & Seed of
	 	158.56	acres	3 W. D. Mo. 5620
LOT 8	, 36.47 ac.			Certificate No Gory La Johes 7977
34.47 acres	100.47 00.			BASIN SURVEYS





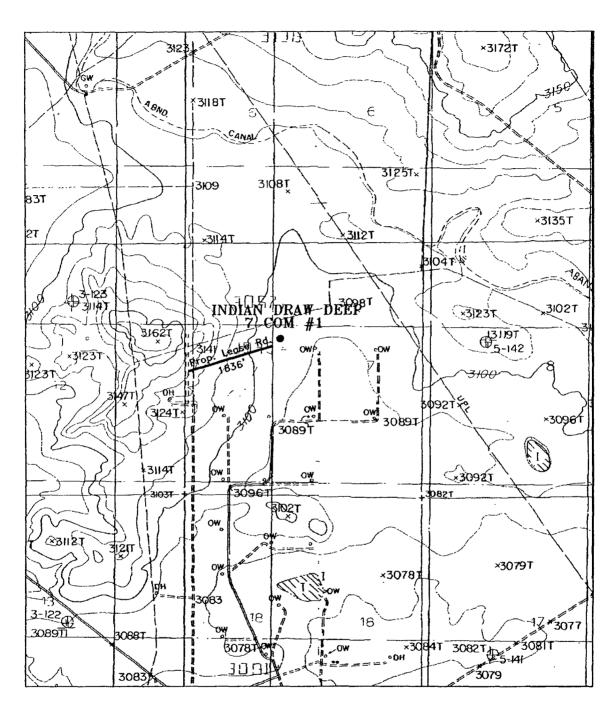
INDIAN DRAW DEEP 7 COM #1 Located at 1980' FNL and 1980' FWL Section 7, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico.



P.O. Box 1786 1120 N. West County Rd. Hobbs, New Mexico 88241 (505) 393-7316 - Office (505) 392-3074 - Fax basinsurveys.com

W.O. Number:	5620AA — KJG #7		
Survey Date:	07-20-2005		
Scale: 1" = 2 MILES			
Date: 07-22-	-2005		

BASS ENTERPRISES PRODUCTION CO.



INDIAN DRAW DEEP 7 COM #1
Located at 1980' FNL and 1980' FWL
Section 7, Township 22 South, Range 28 East,
N.M.P.M., Eddy County, New Mexico.



in the oilfield

P.O. Box 1786 1120 N. West County Rd. Hobbs, New Mexico 88241 (505) 393-7316 — Office (505) 392-3074 — Fax basinsurveys.com

W.O. Number:	5620AA – KJG #7
Survey Date:	07-20-2005
Scale: 1" = 20	000'
Date: 07-22-	2005

BASS ENTERPRISES PRODUCTION CO.

# Arrant, Bryan, EMNRD

From: Arrant, Bryan, EMNRD

Sent: Tuesday, October 16, 2007 10:43 AM

To: 'camoore@basspet.com'

**Subject:** Indian Draw Deep 7 Com. # 1/API # 30-015-34286

## Dear Ann,

For further review/an or approval for the above noted well, please submit an amended C-102 that is current. Forms are available on our web site. You may note "refer to original plat" in the surveyor certification. <a href="http://www.emnrd.state.nm.us/ocd">http://www.emnrd.state.nm.us/ocd</a>

Thank you,

Bryan G. Arrant
District II Geologist
New Mexico Oil Conservation Division
1301West Grand Ave.
Artesia, NM 88210
505-748-1283 Ext. 103