202122232425 RM APPROVED Form 3160-3 OMB No. 1004-0136 (August 1999) Expires November 30, 2000 5. Lease Serial No. ENT OF HE INTE NM-0560353 APPLICATION FOR PERMIT TO DRILL APPRIENNER 88210-2834 AND MANAGEMENT 6. If Indian, Allottee or Tribe Name 7. If Unit or CA Agreement, Name and No. la. Type of Work: DRILL 8. Lease Name and Well No. Oil Well Gas Well Other ☐ Single Zone Multiple Zone Munchkin Federal , W ell No. 3 1b. Type of Well: 9. API Well No. 2. Name of Operator Chi Operating, Inc. 3b. Phone No. (include area code) 3a. Address Benson Bone Spring (915) 685-5001 P.O. Box 1799 Midland, TX 79702 11. Sec., T., R., M., or Blk. and Survey or Area 4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface 2230' FSL & 1750' FW L Sec. 1-T19S-R30E At proposed prod. zone same 13. State 12. County or Parish 14. Distance in miles and direction from nearest town or post office MM Eddy 16 road miles S. of Loco Hills, NM 17. Spacing Unit dedicated to this well Distance from proposed* 16. No. of Acres in lease location to nearest property or lease line, ft.
(Also to nearest drig. unit line, if any) 1750 40 2160.32 20. BLM/BIA Bond No. on file 18. Distance from proposed location* 19. Proposed Depth to nearest well, drilling, completed, applied for, on this lease, ft. NM-1616 340' 22. Approximate date work will start* 23. Estimated duration 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4/25/01 3 weeks 3524' GL Capitan Controlled Water Basin Secretary's Potash 24. Attachments The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form: 4. Bond to cover the operations unless covered by an existing bond on file (see 1. Well plat certified by a registered surveyor. Item 20 above). 2. A Drilling Plan. 5. Operator certification. 3. A Surface Use Plan (if the location is on National Forest System Lands, the 6. Such other site specific information and/or plans as may be required by the SUPO shall be filed with the appropriate Forest Service Office). authorized officer. Date 25. Signature Name (Printed Typed) 03/14/01 George R. Smith Title Agent for Chi Operating, Inc Name (Printed Typed) Approved by (Signature) Office Title NEW MEXICO STATE OFFICE Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. APPROVAL FOR 1 YEAR Conditions of approval, if any, are attached Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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. *(Instructions on reverse) Lease Responsibility Statement: Chi Operating, Inc. accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on the leased land or portion thereof.

DECLARED WATER BASIN CEMENT BEHIND THE 93 CASING MUST BE CIRCULATED

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED C 860 640 M

2001 MAR 15 AM 8:38

1625 N. French Dr., Hobbs, NM 88240

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico Energy, Minerals & Natural Resources

Form C-102 Revised March 17, 1999

District II

811 South First, Artesia, NM 88218 District III

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

District IV

AMENDED REPORT 2848 South Pacheco, Santa Fe, NM 87505 WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Benson Bome Spring Well Number Property Name **Property Code** MUNCHKIN FEDERAL Elevation Operator Name OGRID No. 3524. CHI OPERATING INC.

Surface Location County Feet from the East/West line North/South line Township Rang UL or let no. Section **EDDY** SOUTH 1750 WEST 2230 19-S 30-E K

Bottom Hole Location If Different From Surface County Feet from the East/West line North/South line Feet from the Ram UL or let no. Section Township Consolidation Code Order No. Joint or Infill 12 Dedicated Acres 40

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 that the information contained herein is true and complete to the best of my knowledge and belief Signature George R. Smith, agent for: Printed Name Chi Operating, Inc. March 14, 2001 18SURVEYOR CERTIFICATION LC-0560353 I hereby certify that the well location shown on this plat was 1750 med from field notes of actual surveys made by me der my supervision, and that the same is true and correct R. R E D 200 5412

86:8 MA 21 AAM 1005

APPLICATION FOR DRILLING

CHI OPERATING, INC.

Munchkin Federal, Well No. 3 2230' FSL & 1750' FWL, Sec. 1-T19S-R30E Eddy County, New Mexico Lease No.: NM-0560353

ease No.: NM-0560353 (Development Well)

In conjunction with Form 3160-3, Application for Permit to Drill subject well, Chi Operating, Inc. submits the following items of pertinent information in accordance with BLM requirements:

- 1. The geologic surface formation is recent Permian with quaternary alluvium and other surficial deposits.
- 2. The estimated tops of geologic markers are as follows:

Anhydrite	400'	Delaware	4170'
Yates	2240'	Bone Spring	6175'
Seven Rivers	2430'	B/S Avalon Sand	6500'
Queen	3050'	T. D.	6700'

3. The estimated depths at which water, oil or gas formations are anticipated to be encountered:

Water: Surface water between 100' - 300'.

Oil: Possible in the Queen, Delaware and Bone Spring.

Gas: Possible in the Bone Spring.

4. Proposed Casing Program:

					,		1
1411771777	QUANTITY OF CEMENT	TING DEPTH	JOINT SETT	GRADE	WEIGHT	CASING SIZE	HOLE SIZE
WITNESS	Circ. 400 sx "C" + add.	475'	ST&C	J-55	36.0#	9 5/8"	12 1/4"
	Circ. 450 sx "C" + add. *	3,200'	LT&C	J-55	23.0#	7"	8 3/4"
	1 st stage +/- 500 sx "C"	6,700'	LT&C	N-80	11.6#	4 1/2"	6 1/4"
	2 nd stage +/- 700 sx "C"						

* NOTE: If severe lost circulation is NOT encountered, the 8 3/4" hole will be reduced at 3200' to 7 7/8" and drill ahead WITHOUT setting the 8 5/8" casing. See following casing program.

7.7/8" 5.1/2" 17.0# J-55 LT&C 6,700' Circ in 2 stages: 1200 sx of "C"

5. Proposed Control Equipment: A 10" 3000 psi wp Shaffer Type "E" double hydraulic ram BOP will be installed on the 9 5/8" casing. Casing and BOP will be tested before drilling out with 12 1/4" and will be tested daily. See Exhibit "E".

6. MUD PROGRAM:		MUD WEIGHT	VIS.	W/L CONTROL	
0' - 475':	Fresh water mud:	8.4 - 8.7 ppg	32 - 34	No W/L control	
475' - 3200':	Brine mud:	10.0 ppg	29 - 30	No W/L control	
3200' - 6700':	Brine mud:	10.0 ppg	29 - 32	No W/L control	
Without Intermediate casing:					
0' - 475':	Fresh water spud mud	8.4 - 8.7 ppg	32 - 34	No W/L control	
475' - 6700':	Brine mud	10.0 ppg	29 - 30	W/L cont. < 15 cc @ TD	

7. Auxiliary Equipment: Blowout Preventer, gas detector, Kelly cock, pit level monitor, flow sensors and stabbing valve.

8. Testing, Logging, and Coring Program:

Drill Stem Tests: None.

Logging: T.D thru pay: GR-CAL-CNL-LDT-DLL-MICRO

T.D. to Surface: GR-Neutron

Coring: Rotary Sidewall: as dictated by logs.

- **BECEINED**

2001 MAR 15 AM 8:38

BUREAU OF LAND MGMT. ROSWELL OFFICE Chi Operating, Inc. Munchkin Federal, Well No. 3 Page 2

- 9. No abnormal pressures or temperatures are anticipated. In the event abnormal pressures are encountered the proposed mud program will be modified to increase the mud weight. Estimated evacuated BHP = 2680 with a temperature of 127°.
- 10. H,S: None expected.
- 11. Anticipated starting date: April 20, 2001.
 Anticipated completion of drilling operations: Approximately 30 days.

1 3 1 1 1 1 1 1 1 1 1 1 1 2 1 3 8

86:8 MA 21 AAM 1005

MULTI POINT SURFACE USE AND OPERATIONS PLAN

CHI OPERATING, INC

Munchkin Federal, Well No. 3
2130' FSL & 1650' FWL, Sec. 1 -T19S-R30E
Eddy County, New Mexico
Lease No.: NMLC-0560353
(Development Well)

This plan is submitted with the Application for Permit to Drill the above described well. The purpose of the plan is to describe the location of the proposed well, the proposed construction activities and operations plan, to be followed in rehabilitating the surface environmental effects associated with the operations.

1. EXISTING ROADS:

- A. Exhibit "A" is a portion of a BLM Hackberry Lake Topo map showing the location of the proposed well as staked. The well site location is approximately 36 road miles southeast of Artesia, NM. Traveling east of Artesia on U.S. Highway 82, NM Hwy 360 and county roads No. 350 and 251, there will be 33 miles of paved highway, plus 3 miles of existing gravel oilfield roads.
- B. Directions: Travel east from U. S. Highway #285 in Artesia, NM on U. S. Highway 82 for approximately 14 miles, turn southeast on NM Hwy 360 for approximately 13 miles to paved County Rd #251. Turn north on #251 for 1.8 mile to County Rd. # 250, then turn right on #250 for 3.8 miles to top of Nimenim Ridge. Turn south onto a gravel oilfield road just west of a cattle guard with a pipeline buried near the road. Continue south for .8 mile to a large tank battery and injection pump house; turn right (west) for .25 mile to a pump jack, then south (left) for .63 mile to a P/A well site with a gas line tap. Turn right (west) for a .3 mile, to the northeast corner of the proposed well site. The existing access road will have to be detoured around the well pad.

2. PLANNED ACCESS ROAD:

- A. Length and Width: There will be approximately 250 feet of new detour and regular access road 12 feet wide (24' Max.) on the north side of the drill pad. The proposed and existing roads are color coded on Exhibit "A".
- B. Construction: The new access road will be constructed by grading and topping with compacted caliche. The existing access road will be graded and repaired as required.
- C. Turnouts: None required.
- D. Culverts: None required.
- E. Cuts and Fills: No cuts or fills required.
- F. Gates, Cattle guards: None required.
- G. Off Lease ROW: An off lease ROW No. NM-102279 was issued with a previous APD covering the existing access road in the E2 of Sec. 1-T19S-R30E.

- 1741 12 AN 8438

BECEINED

2001 MAR 15 AM 8:38

BUREAU OF LAND MGMT.

Chi Operating, Inc. Munchkin Federal, Well No. 3 Page 2

3. LOCATION OF EXISTING WELLS:

A. Existing wells within a two-mile radius are shown on Exhibit "C".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES;

- A. Chi Operating, Inc. has production facilities on the lease at this time.
- B. If the well proves to be commercial, the necessary production facilities and gas production-process equipment will be installed on the drilling pad. All necessary gas, oil and water lines will be run parallel to the existing access road to the Munchkin Fed. #1 tank battery. The flow lines will be 3" poly. The power line pole on the south line of the well site will be disconnected and power will come from the power pole on the north.

5. LOCATION AND TYPE OF WATER SUPPLY:

A. It is planned to drill the proposed well with fresh water that will be obtained from private or commercial sources and will be transported over the existing and proposed access roads

6. SOURCE OF CONSTRUCTION MATERIALS:

A. Caliche for surfacing the proposed access road and well site pad will be obtained from a pit on the location, if available, or from a Federal pit in the NW¼SW¼, Sec. 26-T18S-R30E. No surface materials will be disturbed except those necessary for actual grading and leveling of the drill site and access roads.

7. METHODS OF HANDLING WASTE DISPOSAL:

- A. Drill cuttings will be disposed of in the reserve pits.
- B. Drilling fluids will be allowed to evaporate in the reserve pits until the pits are dry.
- C. All pits will be fenced with normal fencing materials to prevent livestock from entering the area.
- D. Water produced during operations will be collected in tanks until hauled to an approved disposal system, or a separate disposal application will be submitted to the BLM for approval.
- E. Oil produced during operations will be stored in tanks until sold.
- F. Current laws and regulations pertaining to the disposal of human waste will be complied with.
- G. Trash, waste paper, garbage and junk will be contained in trash bins to prevent scattering by the wind and will be removed for deposit in an approved sanitary landfill within 30 days after finishing drilling and/or completion operations.

8. ANCILLARY FACILITIES:

A. None required.

W 20 12 21 2.38

 $\{(\lambda, f_1, f_2, f_3)\}$

BECEINED

2001 MAR 15 AM 8:38

BUREAU OF LAND MGMI.

Chi Operating, Inc. Munchkin Federal, Well No. 3 Page 3

9. WELL SITE LAYOUT:

- A. Exhibit "D" shows the relative location and dimensions of the well pad, reserve pits, and major rig components. The pad and pit area has been staked and flagged, 400' X 400'.
- B. Mat Size: 200' X 140', plus 80' X 80' reserve pits on the west.
- C Cut & Fill: The location will require a cut of 3 foot cut on the south with fill to the north.
- D. The surface will be topped with compacted caliche and the reserve pits will be plastic lined.

10. PLANS FOR RESTORATION OF THE SURFACE:

- A. After completion of drilling and/or completion operations, all equipment and other material not required for operations will be removed. Pits will be filled and the location cleaned of all trash and junk to leave the well site in an aesthetically pleasing a condition as possible.
- B. Any unguarded pits containing fluids will be fenced until they are filled.
- C. If the proposed well is non-productive, all rehabilitation and/or vegetation requirements of the Bureau of Land Management will be complied with and will be accomplished as expeditiously as possible.

 All pits will be filled and leveled as soon as they are dry enough to be worked.

11. OTHER INFORMATION:

- A. Topography: The well site and access road are located in a area on top of the Niminem Ridge with small hummocky dunes. There is an overall 1% slope to the southwest from an elevation of 3524' GL.
- B. Soil: The topsoil at the well site is a deep reddish brown colored sandy loam with considerable scatter of caliche rock on the surface with more rock to the south side. The soil is of the Simona Gravelly Fine Sandy Loam complex series on the north side and Rock Land series on the south side.
- C. Flora and Fauna: The vegetation cover is a fair to good grass cover of threeawn, grama, dropseed, fluff grass, along with plants of mesquite, broomweed, yucca, javalina bush, cacti and miscellaneous weeds and wildflowers. The wildlife consists of rabbits, coyotes, rattlesnakes, lizards, dove, quail and other wildlife typical of the semi-arid desert land.
- D. Ponds and Streams: None in the area.
- E. Residences and Other Structures: None in the area except oil field equipment and tank batteries.
- F. Land Use: Cattle grazing.
- G. Surface Ownership: The proposed well site and access road is on Federal surface and minerals.
- H. There is no evidence of any archaeological, historical or cultural sites in the area. Archaeological Survey Consultants, P. O. Box D, Roswell, NM 88202 are conducting an archaeological survey, and their report will be submitted to the appropriate government agencies.

5 6 8:39

85:8 MA 21 AAM 1005

Chi Operating, Inc. Munchkin Federal, Well No. 3 Page 4

12. OPERATOR'S REPRESENTATIVE:

A. The field representative for assuring compliance with the approved use and operations plan is as follows:

John Qualls Chi Operating, Inc. P. O. Box 1799 Midland, Texas 79701 Office Phone: (915) 685-5001 Home Phone: (915) 684-6847

13. CERTIFICATION:

I hereby certify that I have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in the plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Chi Operating, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

March 12, 2001

George R. Smith

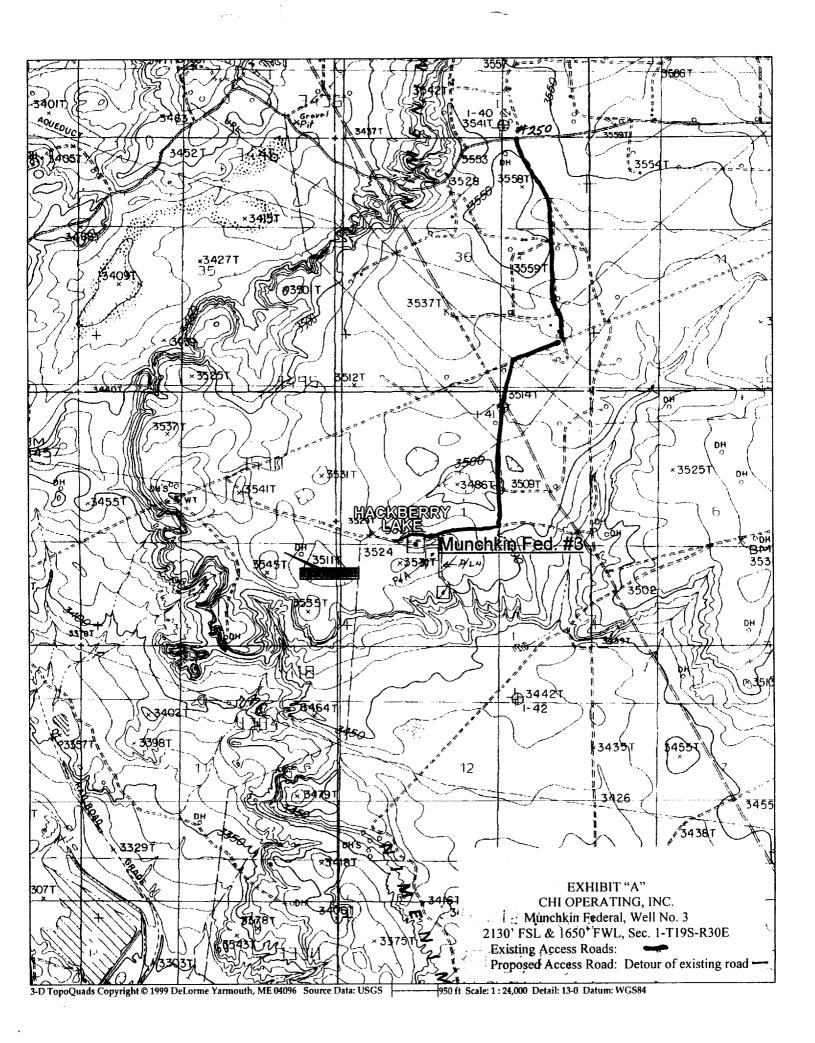
Agent for: Chi Operating, Inc.

11 12 12 12 6 33

BECEINED

2001 MAR 15 AM 8:38

BOSWELL OFFICE.



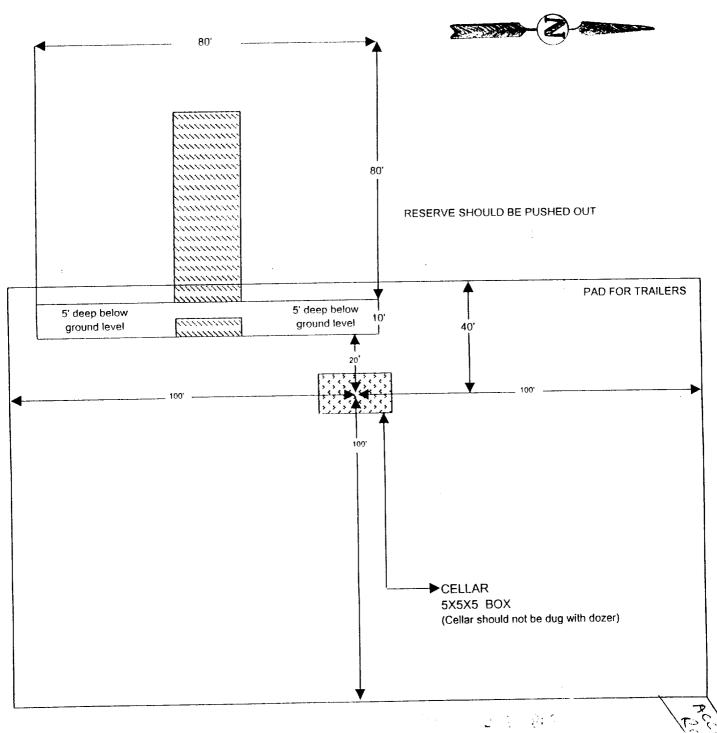


86:8 MA 21 RAH 1005

OQ)HI	LLB,E	Leds 45 8	to the U.S. Stand of the U.S.	Nace (5 1 1 3 1 A 1 A 1
stone LaRue & M (R.J. Jene Hap 27277	121114	elal (Lelogrethedel	77.28	Lang Lade Halladhe	mer) [rwin	rwin Shoper (Charles)
Jurisson & Huff Fe	So Roy		NIT Was Continue to Garrell	Texeco 041019	Me Ten Majarir	ora distance
Laffue e	270 18185	Las Center Cole 13 Ray Smil	1,	formation (Bull	Mes William Cocks	erom
7260	MGETTER 016100 0160	A J. Losee	Kincpid	Connedion Kerrwood 1764	10 3cos e dez	Hudsen & Hudsen
# Leftur F	9 Brooks U.S. 10189	Name of Harrest City	Shugart 18" U.S. 18554	Conding To U 50283991 Kenwood FedGinsberg	Man.St. Store	18 31
reserved cones Texace L' 1 (001) 193110	Martin to the Company of the Company	018390 UAP	19 31 Inc. 1 11 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20010 19 31 mg	Hughes Fred. Signo-Cel Sage Consolina Perwoon 2 0595531 12212	Chevron #14183
- 22			nl Welch, etn!	19 3028 . Quel iginification	Kennoge PLEMOI	vs-7
HSF 1801 180	of olders rates, etal , 01899	Fel. 199	Remisser 1 10 4000'	Energy Ce (Honeysuckle) 17211 42 Sylf Mar	PE GUIT HOUSE MOSHUG	
Texoco Cal	1.5. 10 AL	AL FOO SAL IN TENN	han wood Keohane	So.Roul So.Rou	B offstie Life (J.M.Wekh) Mark Pro 11 (S.V.)	Fed Littlefieli
27270 LAR 00645361 e10	Franklin Asten Hanson Oil Er fair to 3800 petal 14 Feather stone Device to 14 Feather stone Device to 14 Feather stone Device to 15 Feather stone Transfer to 15	a rates pet Hangha	So Rey.	So Roy. Maryen toro	oy Tergos oza neg	Soften Ser 19 1999
270H = 100	Bright Miney Bright	"Creek" ICree	Shugari'	Sherror 3 doon 3/4 A 3/4PCOP	office inc. Yephane" Gulf	Parkings III
Traine for the state of the sta	Honson Course	Silver linerae I Silve	* Silvertharne' So Roy. 1	C 174 5140 10 10 10 29 10 29 11 1	Gulf 28 Gulf Diesi	GRE AM
UST FEET	below 32 96 U.S. Gintherg. Tea.	Armoth Usale (Long)		Shugari Shawar		
0 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Heart State	Africa inacific and in the second with the second with the second with the second with the second se	Martin Union Union	(Ennem D/A) o out of	Keohone U.S. So.Roy. Phillips 189 28730	Wester Hand
Bagding E.Bate	78 312 49 no. 1000 in	Getty Texaca Hamori Amoet		Bolder So. Roy So. Roy	Transparent (180) Nechang-red	
Se Roy.	Trigg Fed	C. CONE (OPER)	7 Connection Surfaces and Surfaces and Surfaces Ashugare	Heritian Water 32 2 102719	Gigre Collies	
# KGB " # # J Jones " # # # # # # # # # # # # # # # # # # #	6 19440 Seg 43	CULWIN (QN) UNIT		The Bottle Bar (But) of the Experience of the Control of the Contr	LO 1188. Bres.	in in the second
El Puso Enci.	Shirin Foods	Creaced O'Nem 40 22 1 4n 04 17 2 4n 04	Mondo Sunburgi Ener Wall	Lines City State	And Anto Anto Anto	
Menson-Fred M.E. Vales Grynberg	A SIX CONTRACTOR	Hell-Duralne Yates O Neill	Phone 1	The road of the state of the st	The second of the	
.j ples	·	October 17 Aceiters	remeritanied Que	registersions research	Salvania Tolkania	
1 679 84 738 17 1 669	Westworter 3 Fried Control of the Co	O POR I HAP	Itareta AH. CO. Teneco	(Featherstone Street St	Ken hanne	West of the second
gi Poster le Fân	Great Vicaternibria 3	Itale Feet U.S. 0560353 (Cestent U.Neitt Western O'Neitt Free Halpropent) van Street O'Neitt Free Halpropent	tionson Peniad Point Pet Sender Hann Pet Peniad Pen	Re-IX Can Selection Co.	Featherstone-Fed"	
Porcos Leules	1	OREGIN STEERENT	Gulf !	A THE BOOK TO THE BASE OF THE	Guil No. 8-181 1Not Gas Guilf 29292 1Not Gas 9-1-68 25878	0.112
10 Landie	First State	Neil Resemble One Resemble		English SHUGART DEE	(R)	Gul
	Delorge 10 2 3 7 0 10 10 10 10 10 10 10 10 10 10 10 10 1	D'Neill fregeriele D'Neill fregerien from et al den from et al den HBP HBP OSEOSES	fulberieen kwin fanlad Oil 59 etal Hen 043/44 0400355 77.00 d	No. Not I Gas Amaco 4 1 1 66 1 1 10 10 87	Selaich - 7 61 Not 10a Cont 10 1773 074 1-31-51 4-1-86	Gulf Gulf August
! S	Same Mabel Hale Fred"	y. s	So Califyz '	EI 1477 1836/5 U.S. DIAIT-18-13	Corl Engwalle, 192505	
SON	Gulbertson Se Cylif E Irwin I e fal 01085 DIOS H B.P. So,West!	(Culbertson & Irwin) So. Calif. 025555 LaRue F.	FI-Ro Corp Tosseo')	Amoco (himesete) No 10 00 Ress (6) Settle Gulf	Exton (A)	Amoce Train
5	Inc. atol obes	025555 La Rue F	Culheriamelar (1986). Tates Dist. (1986).	Yolen Pet elel 18844	T.J. Sivieu Confermen	RADens & Green
	EASV	So. Calin 3 Hen Plemens	17 (4) P20 7 1 50 Cal Patr (M.0) 0 1 50 Cal Patr (1773 40 Culbertann & (Trwin, afaily) 069035	KGS 17	PHERICAL STORMS Adoba Sulf-ST Forecast Adoba Sulf-ST Forecast Adoba Sulf-ST Forecast Sulf-S	to McCletton Pittonally 10 25 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
£	ر <u>ا</u> اوه	utherstein Burlenent Sluff Celif T02200 Al	37 77 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	06976	Kingoid Bac Guis st	Sonto Fe Energy
	301710 1 1005 102077	O. HĀCKĒEĀĀŸ ŪÑIŦ	19 / 19 / 19 / 19 / 19 / 19 / 19 / 19 /	us.	10241951614 119	3) U.S. 451 KGS
l .	Union (Union Guneral Parties>) Instruction	GULF(OPER)	in ce zi	EXHIBIT "(CHI OPERATING	G. INC.	78 100 Ames William 1999 Ames 1979 41
!	6 W Union 23 Tay Union 6	101	(Messa) (1975) 2000 2230	· Munchkin Federal. , ' FSL & 1750' FWL, S	Well No. 3 ec. 1-T19S-R30E	22
i .	Asso Marca (1911)	- 11 - 11 - 11 - 11 - 11 - 11 - 11 - 1		Existing Wel	ls	22 Santa Fe Ena VIII
1	(Marie of the Control	•	•			

2001 MAR 15 AM 8:38

CapStar Drilling, Inc. LOCATION SPECIFICATIONS



Location Specs

EXHIBIT "B"
CHI OPERATING, INC.
Munchkin Federal, Well No. 3
Pad & Pit Layout

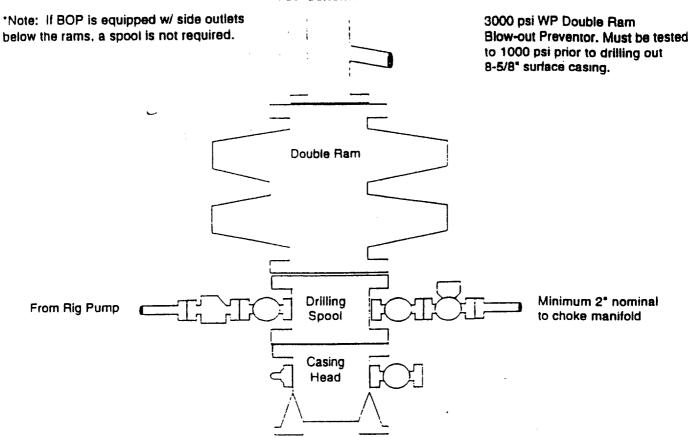
BECEINED

SC01 HAR 15 AM 8:38

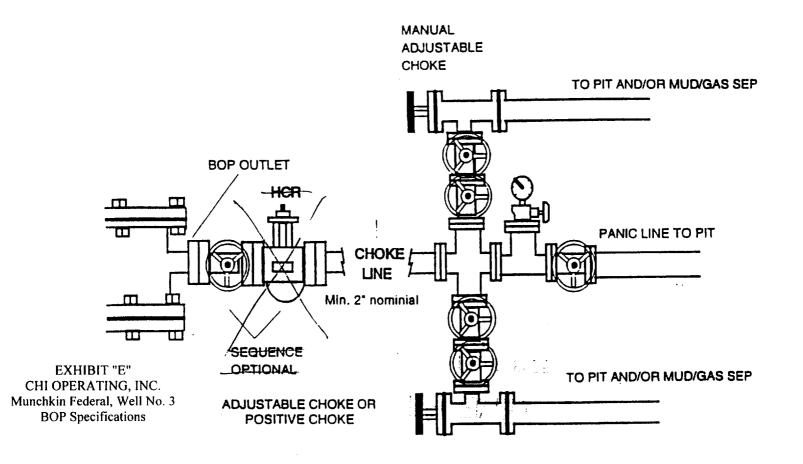
BOSMETT OFFICE

BOSMET OF LAND MGMI

BOP Schematic



Choke Manifold Schematic



 $e^{-\frac{1}{2}\left(\frac{1}{2}-\frac{1}{2}\right)} = e^{\frac{1}{2}\left(\frac{1}{2}-\frac{1}{2}\right)}$

2001 MAR 15 AM 8:38