

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address: Santa Fe Snyder Corp. 550 W. Texas, Suite 1330 Midland, TX 79701		OGRID Number 20305
		API Number 30-025-35118
Property Code 24635	Property Name Bell Lake Unit	Well No. 21

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	32	22-S	34-E		1340	South	660	West	Lea

8 Proposed 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
Proposed Pool 1 Ojo Chiso Morrow, West					Proposed Pool 2				

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code S	Grossed Level Elevation 3431
Multiple N	Proposed Depth 13500	Formation Morrow	Contractor to be determined	Spud Date August 15, 2000

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
26"	20" H-40	94.0	800'	1025	Surface
12-1/4"	9-5/8" K-55	40.0	5000'	1550	Surface
8-3/4"	7" S-95	26.0	11800'	800	6000'
6-1/8"	4-1/2" S-95	13.5	11300-13500'	225	Circ to liner top

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 productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Rig up rotary tools. Set 20" casing @ 800' WOC 12 hrs, NU annular BOP, test casing and BOP to 700 psi. Set 9-5/8" casing @ 5000' WOC 12 hrs and NU 11" 5M double ram BOP with annular. Test casing and BOP's to 1500 psi. Set 7" casing @ 11800'. Install 7-1/16" 10M triple ram BOP's with annular and rotating head. Test BOP stack and choke manifold to 10,000 psi. Test casing to 3000 psi. Drill to a TD of 13500'. Run logs and evaluate for completion or P&A.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>James P. "Phil" Stinson</i> Printed name: James P. "Phil" Stinson Title: Agent for Santa Fe Snyder Corp Date: 7-26-2000		OIL CONSERVATION DIVISION Approved by: Title: Approval Date: Expiration Date: Conditions of Approval: Attached <input type="checkbox"/>	
Phone: (915) 682-6373			

PROPOSED 5-M BOPE AND CHOKE ARRANGEMENT

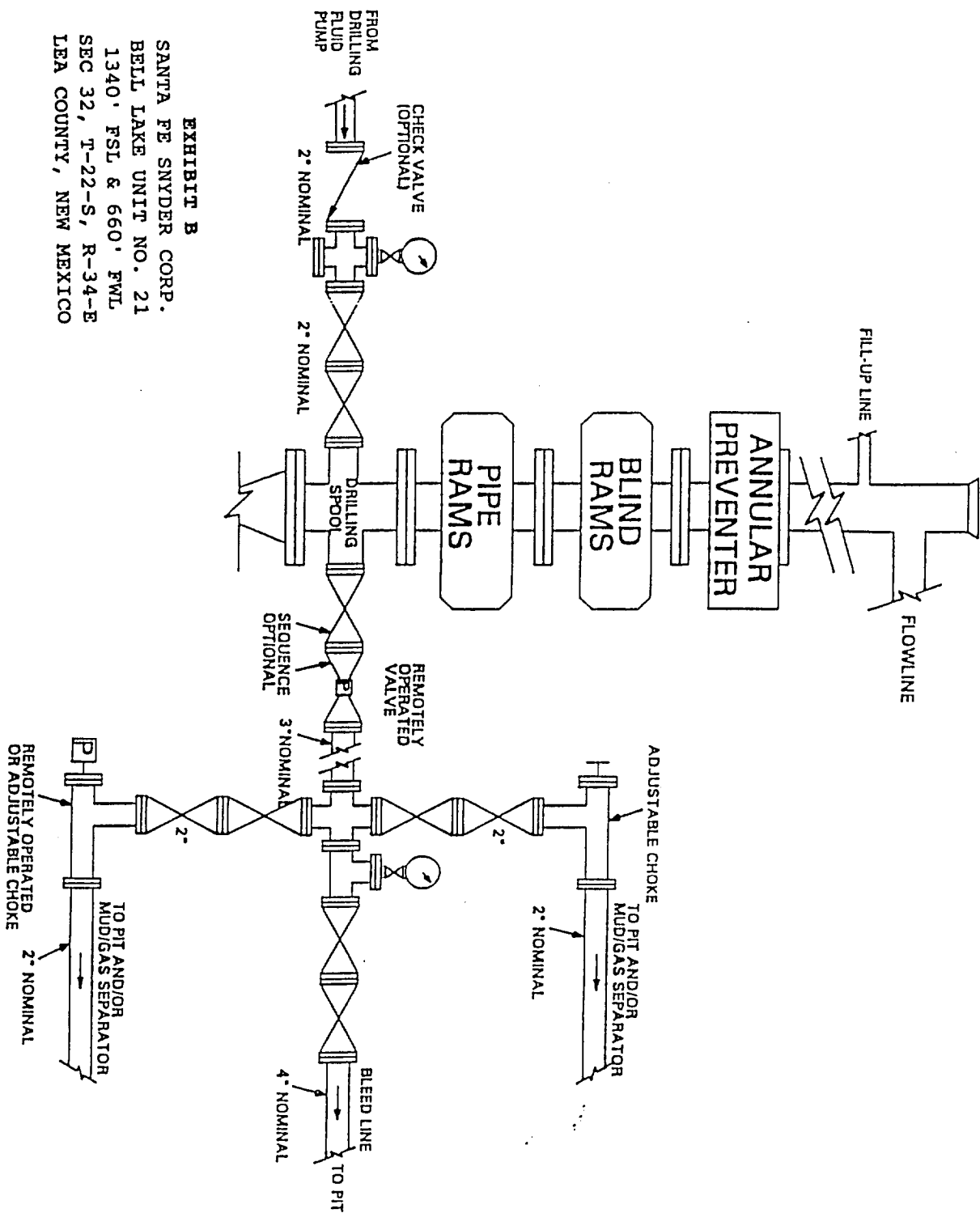


EXHIBIT B

SANTA FE SNYDER CORP.
 BELL LAKE UNIT NO. 21
 1340' FSL & 660' FWL
 SEC 32, T-22-S, R-34-E
 LEA COUNTY, NEW MEXICO

PROPOSED 10-M BOPE AND CHOKE ARRANGEMENT

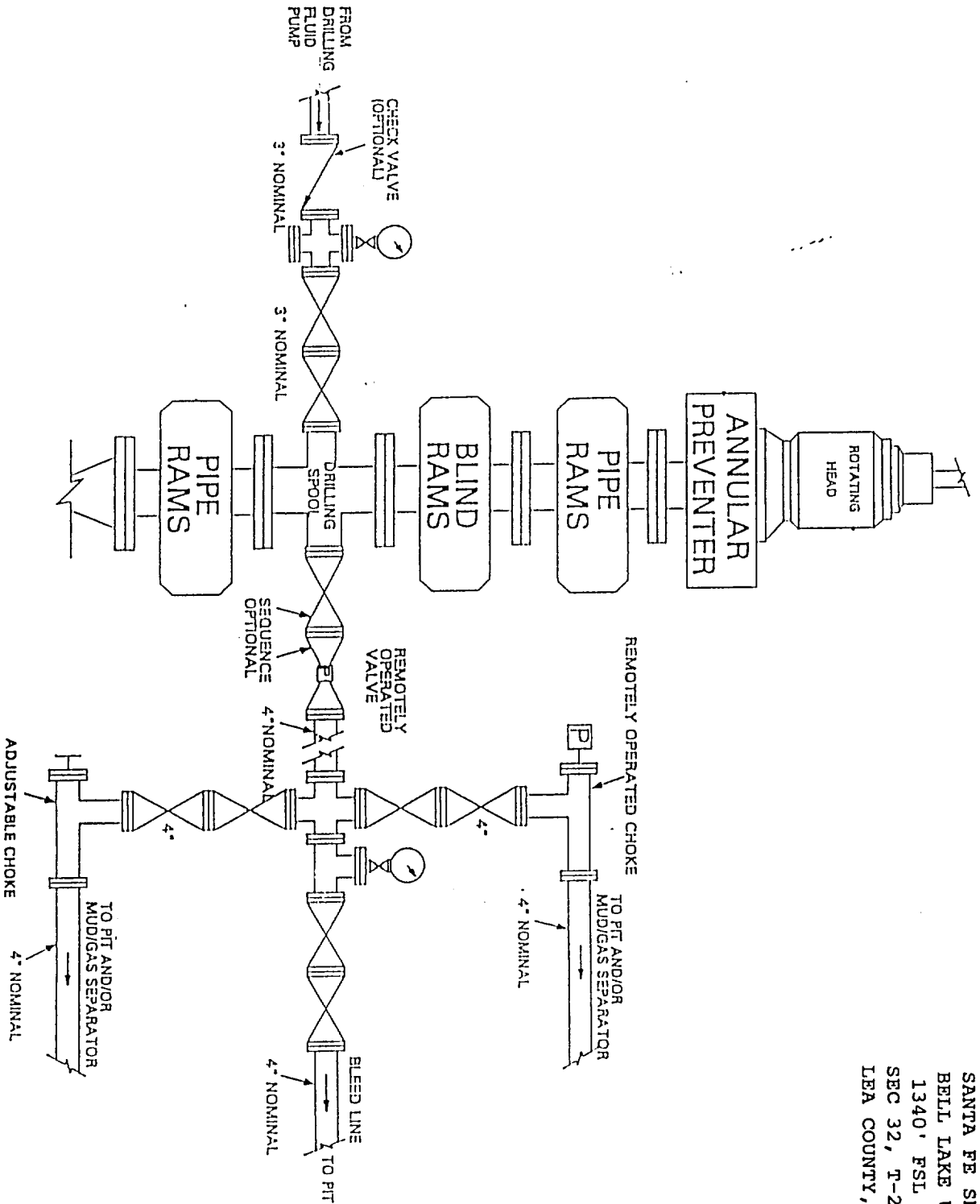


EXHIBIT B (A)
 SANTA FE SNYDER CORP.
 BELL LAKE UNIT NO. 21
 1340' FSL & 660' FWL
 SEC 32, T-22-S, R-34-E
 LEA COUNTY, NEW MEXICO

ELF

ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED