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## State of New Mexico Energy, Minerals and Natural Resources Department

## **OIL CONSERVATION DIVISION**

Form	C-	101
Revis	ed 1	-1-8

DISTRICT II   FEE	DISTRICT I P.O. Box 1980, Hobbs, NM	1 88240	P.O. Box 208		30-015-	26943	
DISTRICTING   COUNTY   Count	DISTRICT II		nta re, New Mexico	873UARECENED	5. Indicate Type of Leas	se	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUB BACK  Taype of Work:    Taype of Work:	P.O. Drawer DD, Artesia, I	NM 88210		1 E 1001			
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUBER.    1a. Type of Word:	DISTRICT III 1000 Rio Brazos Rd., Azte	c, NM 87410		10F 7 3 1991		E NO.	
In Type of Work:			O DRILL, DEEPEN, C	R PLUEBACK:			
DRILL New RENTER DEEPEN PLUGBACK Chalk Bluff "6" State of Wall	1a. Type of Work:			ARTESIA, OPPICE	7. Lease Name or Unit	Agreement Name	
Note of Well   Well   Well   Some		L X RE-ENTER	DEEPEN	PLUG BACK			
2 Name of Operator Newbourne Oil Company 3. Address of Operator P. O. Box 5270 Hobbs, New Mexico 88241  4 Well Location Unit Latter M: 730 Feet From The West Line and 990 Feet From The South Line Section 6 Township 18S Range 28E NMPM  Section 6 Township 18S Range 28E NMPM  10. Proposed Depth 11. Formation 11. Rotary or C.T. 10. 200' In Formation 12. Rotary or C.T. 11. Formation (Show whether DF, RT, GR, stc.) 3635' G.L.  PROPOSED CASING AND CEMENT PROGRAM  SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17-1/2" 13-3/8" 68# 1 400' 500 Surface 12-1/4" 9-5/8" 36# - 2,600' 1000 Surface 12-1/4" 9-5/8" 36# - 2,600'	b. Type of Well:		Chalk Bluff	Chalk Bluff "6" State			
Newbourne Oil Company   1   1   1   1   1   1   1   1   1		M OTHER					
3. Address of Operator P.O. Box 5270 Hobbs, New Mexico 88241  4. Well Location Unit Letter M: 730 Feet From The Nest Line and 990 Feet From The South Line Section 6 Township 185 Range 28E NMMM Eddy County  10. Proposed Depth 11. Formation 12. Rotary of C.T.  13. Elevations (Show whather DF, RT, GR, stc.) 14. Kind & Staint Plug Bood 15. Deliling Contractor 16. Approx. Data Work will start 3635° G.L.  PROPOSED CASING AND CEMENT PROGRAM  SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH A SACKS OF CEMENT EST. TOP 17-1/2" 13-3/8" G8% 7 400" 500 Surface 12-1/4" 9-5/8" 36\$ -2,600" 1000 Surface 12-1/4" 9-5/8" 10,200" 600 Back 6,000"  Blow Out Preventor: Schaffer LWS or equivalent (Double Ram Hydraulic) 900 series. Hydril 900 series annular preventor. Grant rotating head, totoc flow monitors on pits.  Mud Program: 0' - 400" Fresh water with spud mud. Paper for LCM material  400" - 2,600" Fresh water with LCM as needed. 2,600" - 8,400" Cut brine with 1me. 8,400" - 10,200" Cut brine with Drispac, salt gel, lime, soda ash Wt. 9.2-9.6 ppg WL 10 cc's or less APPROVAL VALID FOR PROGRAMY  NABOVE SPACE DESCRIBE PROPOSED FROGRAM: PROGRAMS IN DESCRIBE FINANCE PROGRAMS IN TIME DISTRICT SURF CONTROLLED FOR PROGRAMS PROGRAMS PROGRAMS IN TIME DISTRICT SURF CONTROLLED FOR PROGRAMS PROGRAMS IN TIME DISTRICT SURF CONTROLLED FOR PROGRAMS IN TIME DISTRICT SURF COUNT P	2. Name of Operator						
### P.O. Box 5270 Biobbs, New Mexico 88241  ### Well Location  ### Unit Letter							
4. Well Location Unit Letter M: 730 Feet From The Nest Line and 990 Feet From The South Line Section 6 Township 18S Range 28E NMPM 10. Proposed Depth 11. Formation 12. Reday of County 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Play, Boad 3635' G.L. PROPOSED CASING Weight PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17-1/2" 13-3/8" 68% - 4,000 500 Surface 12-1/4" 9-5/8" 36% - 2,600' 1000 Surface 12-1/4" 9-5/8" 30% - 2,600' 1000 Surface 12-1/4" 5-1/2" 17% 10,200' 600 Back 6,000'  Blow Out Preventor: Schaffer LWS or equivalent (Double Ram Hydraulic) 900 series. Hydri1 900 series annular preventor. Grant rotating head, totoco flow monitors on pits.  Mud Program: 0' - 400' Fresh water with LCM as needed. 2,600' - 8,400' Cut brine with lime. 8,400' - 10,200' Cut brine with lime. 8,400' - 10,200' Cut brine with Drispac, salt gel, lime, soda ash Wt. 9,2-9.6 ppg WL 10 cc's or less  APPROVAL VALID FOR SULLING UNDERWAY  IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: FINANCIAL STO DESPENOR FILLS BACK OFF EDITOR DEPTH SHOULTIVE ZONE AND PROPOSED NEW PRODUCTIVE  TIME District Supt.  DATE July 11, 199  MIKE WILLIAMS  SUPERVISOR, DISTRICT IT TIME  FEB 11 1992  APTROVED BY  MIKE WILLIAMS  SUPERVISOR, DISTRICT IT TIME  DATE  FEB 11 1992  APTROVED BY  SUPERVISOR, DISTRICT IT TIME	-	a m 5070 K-1	L- Nor Morriso	992/1			
Unit Letter   M : 730   Feet From The   West   Line and   990   Feet From The   South   Line		0. Box 52/0 Hor	bs. New Mexico	00241		11/1000	
10. Proposed Depth 11. Formation 12. Rotary or C.T. 13. Elevations (Show whather DF, RT, GR, stc.) 14. Kind & Satus Ping, Bood 15. Drilling Coursector 16. Approx. Date Work will start 17. PROPOSED CASING AND CEMENT PROGRAM  SIZE OF HOLE 17-1/2" 13-3/8" 16.8% 1-400 17-1/2" 13-3/8" 16.8% 1-400 17-1/2" 13-3/8" 16.8% 1-2,600' 17-1/2" 13-3/8" 16.8% 1-2,600' 1000 1000 1000 1000 1000 1000 1000		M : 730 Feet Fro	om The West	Line and	990 Feet From The	South Line	
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10,200   Morrow   Rotary	Section 6	Townsh	ip 18S Rar	ige 28E N	IMPM	Eddy <b>County</b>	
10,200   Morrow   Rotary			10. Pronosed Denth	//////////////////////////////////////	ormation	12. Rotary or C.T.	
13. Elevations (Show whather DF, RT, GR, etc.)  14. Kind & Status Plug. Bood Blanket on file  15. Drilling Costractor WEK Drilling Co.  16. Approx. Date Work will start August 10, 1991  17.  PROPOSED CASING AND CEMENT PROGRAM  SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP  17-1/2" 13-3/8" 68# - 400' 500 Surface  12-1/4" 9-5/8" 36# - 2,600' 1000 Surface  12-1/4" 9-5/8" 17# 10,200' 600 Back 6,000'  Blow Out Preventor: Schaffer LWS or equivalent (Double Ram Hydraulic) 900 series. Hydril 900 series annular preventor. Grant rotating head, 10-1/9 totoc of low monitors on pits.  Mud Program: 0' - 400' Fresh water with spud mud. Paper for LCM material  400' - 2,600' Fresh water with LCM as needed.  2,600' - 8,400' Cut brine with 1ime.  8,400' - 10,200' Cut brine with Drispac, salt gel, lime, soda ash Wt. 9.2-9.6 ppg WL 10 cc's or less  APPROVAL VALID FOR 11-152  UNLESS DRILLING UNDERWAY  IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: FPROPOSAL STO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE TITLE  TITLE District Supt.  OATE July 11, 199  APPROVED BY SUPERVISOR DISTRICT 19 TITLE  DATE TITLE DATE  TITLE DATE  TITLE DATE  FEB 11 1992			////\			1	
SIZE OF HOLE   SIZE OF CASING AND CEMENT PROGRAM   SIZE OF HOLE   SIZE OF HOLE   SIZE OF CASING AND CEMENT PROGRAM   SIZE OF HOLE   SIZE OF CASING AND CEMENT PROGRAM   SIZE OF HOLE   SIZE OF CASING AND CEMENT PROGRAM   SIZE OF HOLE   SIZE OF CASING AND CEMENT PROGRAM   SIZE OF HOLE   SIZE OF CASING AND CEMENT PROGRAM   SIZE OF HOLE   SIZE OF CASING AND CEMENT PROGRAM   SIZE OF CASING AND C	13. Elevations (Show wheth	er DF, RT, GR, etc.)				. Date Work will start	
SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP  17-1/2" 13-3/8" 68# 2 400' 500 Surface  12-1/4" 9-5/8" 36# 2 2,600' 1000 Surface  7-7/8" 5-1/2" 17# 10,200' 600 Back 6,000'  Blow Out Preventor: Schaffer LWS or equivalent (Double Ram Hydraulic) 900 series.  Hydril 900 series annular preventor. Grant rotating head, hydril 900 series annular preventor. Grant rotating head, hydril 900 series annular preventor. Grant rotating head, hydril 900' - 2,600' Fresh water with spud mud. Paper for LCM material  400' - 2,600' Fresh water with spud mud. Paper for LCM material  2,600' - 8,400' Cut brine with lime.  8,400' - 10,200' Cut brine with Drispac, salt gel, lime, soda ash wt. 9,2-9.6 ppg WL 10 cc's or less  APPROVAL VALID FOR PERMIT EXPIRES PERMIT EX	·	1	Blanket on file	WEK Drillin	ng Co. Aug	ust 10, 1991	
17-1/2"   13-3/8"   68#   1 400' 500   Surface     12-1/4"   9-5/8"   36#   2,600' 1000   Surface     7-7/8"   5-1/2"   17#   10,200'   600   Back 6,000'     Blow Out Preventor: Schaffer LWS or equivalent (Double Ram Hydraulic) 900 series. Hydril 900 series annular preventor. Grant rotating head, 10-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 900 series annular preventor. Grant rotating head, 20-1/19     Hydril 100 series annular preventor. Grant rotating head, 20-1/19     Hydril 100 series annular preventor. Grant rotating head, 20-1/19     Hydril 100 series annular preventor. Grant rotating head, 20-1/19     Hydril 100 series annular preventor. Grant rotating head, 20-1/19     Hydril 100 series annular preventor. Grant rotating head, 20-1/19     Hydril 100 series annular preventor. Grant rotating he	17.	PRO	OPOSED CASING AN	ID CEMENT PROGR	AM		
12-1/4"   9-5/8"   36#   -2,600'   1000   Surface	SIZE OF HOLE						
The control of State Use)  The control of State Use)  Or IGINAL SIGNED BY  MIKE WILLIAMS  SUPERVISOR DISTRICT 19  Title  10, 200' 10, 200' 10, 200' 10, 200' 10, 200' 10, 200' 10, 200' 10, 200' 10, 200' 10, 200' 10, 200' 10, 200' 10, 200' 10, 200' 20, 200'	17-1/2"	13-3/8"					
Blow Out Preventor: Schaffer LWS or equivalent (Double Ram Hydraulic) 900 series.  Hydril 900 series annular preventor. Grant rotating head, 20170-1000 flow monitors on pits.  Mud Program: 0' - 400' Fresh water with spud mud. Paper for LCM material 400' - 2,600' Fresh water with LCM as needed.  2,600' - 8,400' Cut brine with lime.  8,400' - 10,200' Cut brine with Drispac, salt gel, lime, soda ash Wt. 9.2-9.6 ppg WL 10 cc's or less  APPROVAL VALID FOR PERMIT EXPIRES 2/11/62  UNLESS DRILLING UNDERWAY  IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: # PROPOSAL IS TO DEEPEN OF PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE ON PROPOSED NEW PRODUCTIVE ZONE AND PR						<del></del>	
Hydril 900 series annular preventor. Grant rotating head, 10.7 11.7 toto flow monitors on pits.  Mud Program: 0' - 400' Fresh water with spud mud. Paper for LCM material 400' - 2,600' Fresh water with LCM as needed. 2,600' - 8,400' Cut brine with lime. 8,400' - 10,200' Cut brine with Drispac, salt gel, lime, soda ash Wt. 9.2-9.6 ppg WL 10 cc's or less  APPROVAL VALID FOR 18.0 DAYS PERMIT EXPIRES 2/11/52 UNLESS DRILLING UNDERWAY  IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: F PROPOSAL B TO DEEPEN OR FLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE OF RED WOUT PREVENTER PROOBLANT, I ANY.  I hereby certify that the information of bothe is to the best of my knowledge and belief.  SIONATURE District Supt.  ORIGINAL SIGNED BY MIKE WILLIAMS SUPERVISOR DISTRICT 19 TITLE  FEB 1 1 1992	7-7/8"	5-1/2"	17#	10, 200	600	Back 6,000'	
Mud Program: 0' - 400' Fresh water with LCM as needed.  2,600' - 8,400' Cut brine with lime.  8,400' - 10,200' Cut brine with Drispac, salt gel, lime, soda ash Wt. 9.2-9.6 ppg WL 10 cc's or less  APPROVAL VALID FOR APPROVAL VALID FOR PERMIT EXPIRES UNLESS DRILLING UNDERWAY  IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: # PROPOSAL 5 TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE GIVE BLOWOUT PREVENTER PROGRAM, WAY.  I hereby certify that for informations above is type and complete to the best of my knowledge and belief.  SIGNATURE District Supt.  ORIGINAL SIGNED BY MIKE WILLIAMS  FEB 11 1992  APPROVED BY DATE  FEB 11 1992	$ \mathbf{v} = \mathbf{v} \cdot \mathbf{v} $						
8, 400' - 10, 200' Cut brine with Drispac, salt gel, lime, soda ash Wt. 9.2-9.6 ppg WL 10 cc's or less  APPROVAL VALID FOR APPROVAL VALID FOR PERMIT EXPIRES VILLES DRILLING UNDERWAY  IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE OF CHILD WAS ANY.  I hereby certify that the information above is the and complete to the best of my knowledge and belief.  SKONATURE District Supt.  ORIGINAL SIGNED BY MIKE WILLIAMS  SUPERVISOR DISTRICT IT TILE  DATE  FEB 1 1 1992	_	400' - 2,600'	Fresh water with	h LCM as needed.	er for LCM mat	erial	
Gas is not dedicated.  APPROVAL VALID FOR APPROVAL VALID FOR BUT I EXPIRES UNLESS DRILLING UNDERWAY  IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: P PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PROP	2,600' - 8,400' Cut brine with lime.						
Gas is not dedicated.  APPROVAL VALID FOR PERMIT EXPIRES PERMIT EX	8,400' - 10,200' Cut brine with Drispac, salt gel, lime, soda ash						
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PROPOSE			W. 9,2 9.0 ppg	ADDDA	WAL WALLD FOR	P DAYS	
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: # PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.  I hereby certify that the information above is type and complete to the best of my knowledge and belief.  SIGNATURE	Gas is not dedicated.  DEDINITEYPINES 8/11/92						
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: # PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PROPO	UNITES DRIVING UNDERWAY						
I hereby certify that the information above is type and complete to the best of my knowledge and belief.  SKINATURE				_			
I hereby certify that the information above is true and complete to the best of my knowledge and belief.  SKONATURE	IN ABOVE SPACE DES	CRIBE PROPOSED PROGR TENTER PROGRAM, IF ANY.	AM: IF PROPOSAL IS TO DEEPE	N OR PLUG BACK, GIVE DATA ON	PRESENT PRODUCTIVE ZONE A	IND PROPOSED NEW PRODUCTIVE	
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(This space for State Use)  ORIGINAL SIGNED BY MIKE WILLIAMS SUPERVISOR DISTRICT IF TITLE  DATE  FEB 1 1 1992	///	Hiave	·	District Su	ıptp	ATEJuly 11, 199	
(This space for State Use)  ORIGINAL SIGNED BY  MIKE WILLIAMS  SUPERVISOR DISTRICT IF TITLE  DATE  FEB 1 1 1992	TYPE OR PRINT NAME				т	ELEPHONE NO.	
MIKE WILLIAMS  SUPERVISOR DISTRICT 19 TITLE DATE		ODIOMA SISSIE					
APPROVED BY SUPERVISOR DISTRICT 19 TITLE DATE	(This space for State Use)		BY			EED 4 4 4000	
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