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use or.       b. State Off & Ges Lesen No.         LANG OFFICE       DEPEND TO DRILL, DEEPEN, OR FLUG BACK         - Type of Wen       PLUG BACK         - Type of Wen       Internet Comparison         - December       Internet Comparison         - December       Internet Comparison         - December       Internet Comparison         - December       East	DISTRIBUTION SANTA FE, NEW MEXICO 87501								
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK <ul> <li>Figs of Weak</li> <li>Figs of Weak</li></ul>	U.S.G.S.								
DRUL IM       DEEPEN       PLUG BACK       I. Turn or Lessen Name         "Name of Operator       Internet Lessen Name       Sweet Thing AEB Stat         "Name of Operator       Internet Lessen Name       Sweet Thing AEB Stat         "Address of Operator       Internet Lessen Name       Internet Lessen Name         "Name of Operator       Internet Lessen Name       Internet Lessen Name         "Name of Operator       Internet Lessen Name       Internet Lessen Name         "Name of Operator       Internet Lessen Name       Internet Lessen Name         "Internet Lessen Name       Internet Lessen Name       Internet Lessen Name         "Internet Lessen Name       Internet Lessen Name       Internet Lessen Name         "Internet Lessen Name       Internet Lessen Name       Internet Lessen Name         "Internet Lessen Name       Internet Lessen Name       Internet Lessen Name         "Internet Lessen Name       Internet Lessen Name       Internet Lessen Name         "Internet Lessen Name       Internet Lessen Name       Internet Lessen Name         "Internet Lessen Name       Internet Lessen Name       Internet Lessen Name         "Internet Lessen Name       Internet Lessen Name       Internet Lessen Name         "Internet Lessen Name       Internet Lessen Name       Internet Lessen Name	APPLICATIO	N FOR PERMIT TO	DRILL, DEEP	EN, OR PL	JG BACK				
The state of			DEEPEN		PLUG E				
Yates Petroleum Corporation       1         Address of Operation       10. Field out prof. or address         105 South Fourth Street - Artesia, NM 88210       10. Field out prof. or address         Lecation of Well       unreterres       J         1980       references       1980.         10. Field out prof. or address       1980.       references         1980       references       1980.       1980.         1980       references       1980.       1980.         1980       references       1980.       1980.         1980       references       232       ore         1980       references       1980.       1980.         1980       references       1980.       References         1980       references       1980.       References	OIL X GAS WELL	OTHER			MUL	TIPLE	Sweet		
Understand Vield         Learning J	Yates Petroleum Co	orporation			·			1	
unit terris       J       Leartes       1200       Februaria (2000)       Line         9       1980       Februaria       East       Line or sec.       1       Twe.       175       acc. 335       June       Jie Acounty         Lea       Lea       Line       Line       Line       Line       Line         1       Jie Arite       Line       Line       Line       Line         1       Line       Line       Line       Line       Line         1       Line       Line       Line       Line       Line         1       Line       Line       Line       Line       Line       Line         1       Line       Line <t< td=""><td colspan="7">105 South Fourth Street - Artesia, NM 88210</td><td colspan="2">10. Field and Pool, or Wedcat Undesignated Queen</td></t<>	105 South Fourth Street - Artesia, NM 88210							10. Field and Pool, or Wedcat Undesignated Queen	
12. County         Leg         Leg         13. Kind & Bitting Play, Bord         13. Kind & Bitting Play, Bord         13. Kind & Bitting Play, Bord         11. Kind & Bitting Play, Bord         12. A prox. Date Work will stort         4143.5'         PROPOSED CASING AND CEMENT PROGRAM         SIZE OF CASING WEIGHT PER POOT SETTING DEPTH SACKS OF CEMENT EST. TOP         12-1/4"         8-5/8"         24 # J-55         Approx. 400'         250 sacks         Clinculate         7-7/8"         5-1/2"         14 # J-55         Approx. 400'         250 sacks         Clinculate         7-7/8"         5-1/2"         14 # J-55         TD         350 sacks         Adequate cover         Mit be set with cement circulated to surface to shut off gravel and caving if production.         MID PROGRAM:       Speci cis is i	UNIT LETTE	ια Lο	CATED	FEET FROM	THE South	LINE			
19. Freeseed Depth       15. Formation       20. Rotary or C.T.         3900'       Queen       Rotary         4143.5'       214. Kind & Blank Erlag, Bord       210. Entiting Contracter       22. Approx. The Work will stort         ALR Kind & Blanket       Undesignated       ASAP         Value of the Start Program         St2E OF HOLE       S12E OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP         12-1/4"       8-5/8"       24# J-55       Approx. 400'       250 sacks       Circulate         7-7/8"       5-1/2"       14# J-55       TD       350 sacks       Adequate cov         We propose to drill and test the Queen formation and intermediate zones. Approximately 400'         of surface casing will be set with cement circulated to surface to shut off gravel and caving if productive, 5-1/2" casing will be run and cemented with adequate cover, perforated and 'stimulated as needed for production.         MUD PROGRAM:       BOP's will be installed at the offset and tested daily.       Constant be set of the set	о 1980 РЕСТ ГЛОМ 	THE East LI	NE OF SEC. 1	тwр. 17	S ₽6E. 33	· · · · · · · · · · · · · · · · · · ·	12. County		
Alevelians (Adam whether DF, RT, etc.)       21A. Kind & Status Flug, Bond       21B. Drilling Contractor       22. Approx. Data Work will start         4143.5'       Blanket       Undesignated       22. Approx. Data Work will start         SIZE OF HOLE       SIZE OF CASING WEICHT PER FOOT SETTING DEPTH SACKS OF CEMENT       EST. TOP         12-1/4''       B-5/8''       24# J-55       Approx. 400'       250 sacks       Circulate         7-7/8''       5-1/2''       14# J-55       TD       350 sacks       Adequate cov         We propose to drill and test the Queen formation and intermediate zones.       Approximately 400'       of surface casing will be set with cement circulated to surface to shut off gravel and caving if productive, 5-1/2'' casing will be run and cemented with adequate cover, perforated and 'stimulated as needed for production.         MUD PROGRAM:       BOP's will be installed at the offset and tested daily.       Fremit Expires 6 Months From Approva         BOP PROGRAM:       BOP's will be installed at the offset and tested daily.       Fremit Expires 6 Months From Approva         Contract the for the formation and include the productive set of the set.       Fremit Expires 6 Months From Approva         BOP PROGRAM:       BOP's will be installed at the offset and tested daily.       Fremit Expires 6 Months From Approva         Contract the formation of the set.       Fremit Expires 6 Months From Approva       Date Unless Drilling Underway. </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Lea</td> <td></td>							Lea		
Edimentions (Show user/Her Dr. H), etc./ 4143.5'       21A. Rins & Status Phay. Bond Blanket       21B. Drilling Contractor Undesignated       22. Approx. Data Work will start ASAP         PROPOSED CASING AND CEMENT PROGRAM         SIZE OF HOLE       SIZE OF CASING WEICHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 12-1/4"         B-5/8"       24# J-55         Approx. 400'       250 sacks         Clevent Est. TOP 12-1/4"         B-5/8"       24# J-55         TD       350 sacks         Adequate cov         We propose to drill and test the Queen formation and intermediate zones. Approximately 400' of surface casing will be set with cement circulated to surface to shut off gravel and caving If productive, 5-1/2" casing will be run and cemented with adequate cover, perforated and 's stimulated as needed for production.         MUD PROGRAM:       BOP 's will be installed at the offset and tested daily.         Colspan="2">Casing must be start and point and point app of the set.         Approx to the set.         Primit Expires 6 Months From Approval Date Unless Drilling Underway.         Casing must be start to point a contract or a start to point and the set.         Casing must be start to point and the set.         Start Descore to the set.						9A. Formation		20. Rotary or C.T.	
PROPOSED CASING AND CEMENT PROGRAM         SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP         12-1/4"       SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP         12-1/4"       SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP         12-1/4"       SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP         12-1/4"       SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP         12-1/4"       SIZE OF CASING WILL       Approx. 400' 250 sacks       Circulate         7-7/8"       5-1/2"       14# J-55       TD       350 sacks       Adequate cov         We propose to drill and test the Queen formation and intermediate zones. Approximately 400' of surface casing will be set with cement circulated to surface to shut off gravel and caving If productive, 5-1/2" casing will be run and cemented with adequate cover, perforated and 'stimulated as needed for production.         MUD PROGRAM:       Spud mud to 400', native mud (10.4#) to 3600', salt gel/starch to TD         BOP PROGRAM:       BOP's will be installed at the offset and tested daily.         Constrained of the self.       Constrained of the self.         Spice of the self.       Constrained of the self.       Constrained of the self.         Spice of the self.       Constrained of the self.       Constrained of the self.         Spice of the self.       Constraine of th		<i>KT</i> , etc., 21A, Kinc	i & Status Plug. Bon	d 21B. Drill	Ing Contractor	Queer		·	
SIZE OF HOLE       SIZE OF CASING       WEICHT PER FOOT       SETTING DEPTH       SACKS OF CEMENT       EST. TOP         12-1/4"       8-5/8"       24# J-55       Approx. 400'       250 sacks       Circulate         7-7/8"       5-1/2"       14# J-55       TD       350 sacks       Adequate cov         We propose to drill and test the Queen formation and intermediate zones.       Approximately 400'       of surface casing will be set with cement circulated to surface to shut off gravel and caving If productive, 5-1/2" casing will be run and cemented with adequate cover, perforated and 's stimulated as needed for production.         MUD PROGRAM:       Spud mud to 400', native mud (10.4#) to 3600', salt gel/starch to TD         BOP PROGRAM:       BOP's will be installed at the offset and tested daily.         Casing must be       Casing must be         Casing by       Casing must be         Casing by       Casing by         Casing by       Casing by         Casing by       Casing by         Casing by       Casing by         Solution by of the set.       Casing by         Casing by       Casing by         Casing by       Casing by         BOP PROGRAM:       Solution above contend by         Casing by       Casing by         Casing by       Casing by							A	SAP	
12-1/4"       8-5/8"       24# J-55       Approx. 400'       250 sacks       Circulate         7-7/8"       5-1/2"       14# J-55       TD       350 sacks       Adequate cov         We propose to drill and test the Queen formation and intermediate zones. Approximately 400'       of surface casing will be set with cement circulated to surface to shut off gravel and caving If productive, 5-1/2" casing will be run and cemented with adequate cover, perforated and 'stimulated as needed for production.         MUD PROGRAM:       Spud mud to 400', native mud (10.4#) to 3600', salt gel/starch to TD         BOP PROGRAM:       BOP's will be installed at the offset and tested daily.         Contract the State of the settor       Casing must be the first and centre for a the boot of the settor.         BOP PROGRAM:       BOP's will be installed at the offset and tested daily.         Contract the State of the settor.       Casing must be the boot of the settor.         BOY:       State of the settor.       Casing must be the boot of the settor.         BOY:       State of the settor.       Casing must be the boot of the settor.         BOY:       State of the settor.       Casing must be the boot of the settor.         BOY:       State Office Proposed Proposed in the top of the settor.       Casing the boot of the settor.         BOY:       State Office Proposed Proposed Proposed II to be test of my knywledge and ballet.       Date Unless Drilling Underway.	SIZE OF HOLE					SACKS OF	CEMENIT	EST TOP	
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of surface casing will be set with cement circulated to surface to shut off gravel and caving If productive, 5-1/2" casing will be run and cemented with adequate cover, perforated and stimulated as needed for production. <u>MUD PROGRAM</u> : Spud mud to 400', native mud (10.4#) to 3600', salt gel/starch to TD <u>BOP PROGRAM</u> : BOP's will be installed at the offset and tested daily. <u>Consider the 52</u> casing must be <u>Consider the 52</u> casing must be	7-7/8"	5-1/2"	14# J-55		TD	350 sao	cks	Adequate cove	
BOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUE BACK, GIVE DATA ON PRESENT PROBUETIVE ZONE AND PROPOSED NEW PROPOSED PROPOSED NEW PROPOSED	of surface casing If productive, 5-1 stimulated as need <u>MUD PROGRAM</u> : Spuce BOP PROGRAM: BOP	will be set wi 1/2" casing wil ded for product d mud to 400', 's will be inst	th cement cir 1 be run and ion. native mud ( alled at the	cculated cemented 10.4#) to offset a	to surface with adeq 3600', sa nd tested	to shut uate cove lt gel/st daily.	off gra er, perf	vel and cavings orated and TD	
Tone. Give a Lowout PAEVENTER PROCRAM, IP ANY. reby certify that the information above is true and complete to the base of my knowledge and bellef. red	en de de tra	Cop of the sall.	<b>3 d</b> 1.4 t H t	•	e Unless D	6 Month rilling Un	iderway.	<b>Approva</b>	
Clift, R. May Tule Regulatory Agent Dore May 20, 1986	ZONE, GIVE BLOWOUT PREVENTE	R PROGRAM, IF ANY.				PRESENT PRO	JUCTIVE ZONE	AND PROPOSED NEW PROD	
ORIGINAL SIGNED BY JERRY SEVERAL	CONTE P	mar				0	ore May	20, 1986	
TITLE DATE MAL & U 1986	ORIGINAL SIG	JNBO BY JERRY CEN	TITLE						

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