LOGGED IN

TYPE NSL

APP NO. 219635524

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



		ADMINISTRATIVE	APPLICATIO	N CHECKLIS	T
	THIS CHECKLIST IS	S MANDATORY FOR ALL ADMINISTRATI	VE APPLICATIONS FOR EXCI		JLES AND REGULATIONS
Appl	[DHC-Do	ms: tandard Location] [NSP-Non-S wnhole Commingling] [CTB-	tandard Proration Unit Lease Commingling] f-Lease Storage] [O] [PMX-Pressure Mai sal] [IPI-Injection Pre	[] [SD-Simultaneou: [PLC-Pool/Lease C LM-Off-Lease Meas intenance Expansions essure Increase]	Commingling] urement] on]
[1]	TYPE OF A . [A]	APPLICATION - Check Those Location - Spacing Unit - S NSL NSP		JU	L122 (m.
	Che [B]	ck One Only for [B] or [C] Commingling - Storage - M DHC CTB	easurement PLC PC	OLS OLM	
	[C]	Injection - Disposal - Pressu WFX PMX	re Increase - Enhanced SWD IPI	Oil Recovery EOR PPR	
	[D]	Other: Specify			
[2]	NOTIFICA [A]	TION REQUIRED TO: - Chec Working, Royalty or O			ly
	[B]	Offset Operators, Lease	cholders or Surface Own	ner	
	[C]	Application is One Wh	ich Requires Published	Legal Notice	
	[D]	Notification and/or Con U.S. Bureau of Land Management -	acurrent Approval by B Commissioner of Public Lands, Stat	LM or SLO te Land Office	
	· [E]	For all of the above, Pro	oof of Notification or Pr	ublication is Attache	d, and/or,
	[F]	Waivers are Attached			
[3]		CCURATE AND COMPLETICATION INDICATED ABOVE		EQUIRED TO PRO	OCESS THE TYPE
	val is accurate	ATION: I hereby certify that the and complete to the best of my equired information and notifical	knowledge. I also unde	erstand that no actio	
		e: Statement must be completed by a			
Rob	Ert Bull	Signature	Will leck _	LANdMAN	7-10-0
Print (or Type Name	Signature	Titl	e	Date
		·	e-m	ail Address	

MARTIN YATES, III 1912 - 1985 FRANK W. YATES 1936 - 1986



105 South Fourth Street ARTESIA, NEW MEXICO 88210-2118

TELEPHONE (505) 748-1471

PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY

TREASURER

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES

July 10, 2002

Mr. Michael Stogner
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

CERTIFIED MAIL
Return Receipt Requested

RE: Non-Standard Location

Big Bear ATN #1

Township 15 South, Range 35 East Section 29: 1980' FSL & 1120' FEL

Lea County, New Mexico

Dear Mr. Stogner:

Yates Petroleum Corporation requests administrative approval for a non-standard Wolfcamp oil well.

This well was originally permitted by Yates Petroleum Corporation as a 13,255' Mississippian test, spudded February 17, 2000, completed as a dry hole April 20, 2000 and subsequently plugged and abandoned. On July 5, 2001 Yates re-entered the wellbore and attempted unsuccessful completions in the Atoka and Strawn formations. On December 6, 2001 the well was completed as a Wolfcamp gas well and subsequently re-designated a Wolfcamp oil well on February 28, 2002. This well is subject to the Townsend Perma Upper Penn Pool Rules.

Yates Petroleum Corporation and its partners own all the working interest in the S/2 of Section 29 and the fee mineral ownership is an undivided ownership throughout the S/2 therefore encroachment or loss of correlative rights is not an issue in this application and no notice has been given to any parties.

Please find enclosed a land plat, C-101, C-102, C-103, C-104, C-105 and administrative application checklist.

If you need additional information please call me at (505) 748-4351.

Thank you.

Very truly yours,

YATES PETROLEUM CORPORATION

Part Bullock

Robert Bullock Landman

RB:bn enclosure(s)

DISTRICT I

State of New Mexico

Form C-101

1625 N. French Dr., Hobbs, NM 88240

Energy, Minerals and Natural Resources Department

Revised March 17, 1999 Instructions on back

DISTRICT II

811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION

Submit to appropriate District Office State Lease - 6 Copies

Fee Lease - 5 Copies

DISTRICT III

06/08/01

(505) 748-1471

1000 Rio Brazos Rd., Aztec, NM 87410

PO BOX 2088 Santa Fe, NM 87504-2088

DISTRICT IV 2040 South Pa		Re, NM 875	0:		,					AM	ENDED REPORT
APPLI	CATIO	N FOR I	PERMIT	TO DI	RILL, RE-E	ENTER, D	EE:	PEN, PLUC			DD A ZONE
			-	ne and Addres					2	OGRID Number 025575	
				ourth Str						3 API Number	
				/lexico 8				30-		025-3490	
4 Pr	operty Code		<u> </u>		5 Property Na	ame				⁶ Wel	l No.
2	25300				Big Bear "A	ATN"				1	
					⁷ Surfac	e Locatio	n				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South		Feet from the	Eas	st/West Line	County
	29	15S	35E	<u> </u>	1980	South		1120		East	Lea
r	-	Pr	oposed	Bottom	Hole Loca	ation If E	Diffe	rent Fron	1 Sui	face	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Line	Feet from the	Eas	st/West Line	County
	L	9 Propo	sed Pool 1	<u> </u>	1			10 Pro	oposed I	Pool 2	
		Wildc	at Atoka			<u> </u>					
11 Work	Type Code	- [Well Type	Code	13 Cable/	Rotary	Γ	14 Lease Type Cod	e	15 Ground	Level Elevation
	Ē		G		R			P	- 1		1001'
f	Iultiple		Proposed D	-	18 Form			19 Contractor			Spud Date
	Vo		13,155		Ato			ot Determin	ed	<i>F</i>	SAP
			21	Propose	ed Casing	and Cem	ent	Program			
Hole		Casin		Casing	g weight/feet	Setting I		Sacks of	Ceme	nt Es	timated TOC
17 1		13			48#	402'-in) sx		Circulate
12 1		95		·	& 40#	4695'-in	<u> </u>		0 sx		Circulate
77	/8"	5 1	12"	1/#	& 20#	0-13,1	155	150	0 sx		OC-4000'
				 							
Describe the	e blowout pr	evention prop			EEPEN or PLUG		he dat	a on the present	product	tive zone and p	roposed new productiv
See A	Attached	Sheet				Permit E Date	Expi Un	res 1 Yea less Drilli Re	r Fro	om Appro Inderway	oval
23 I hereby ce	rtify that the i	nformation giv	en above is tri	ie and comple	to the best of		OH	L CONSER	RVA'	TION DIV	ISION
my knowleda Signature:	ge and belief.	lta 1	2. m	١		Approved by:		gnec	Egd !		
Printed name	: Cli	ton R. M	ay	7		Title:		Geologia	<u> </u>	·	
		ory Agen				Approval IIa	141	5 200s		tion Date:	
Date:	×		Phone:			Conditions of	***	, 			

Attached ____

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

¹ API Number

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Code 5 Property Name Well Number Well Number

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	29	158	35E		1980	South	1120	East	Lea
			¹¹ Bo	ttom Hol	e Location If	Different From	m Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acre	s ¹³ Joint o	r Infill 14 C	onsolidation	Code 15 Or	der No.				
.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

16			17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Susan Herpin Printed Name Engineering Technician Title February 22, 2002 Date
		1120,	18 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 supervision, and that the same is true and correct to the best of my belief. Date of Survey
		.0861	Signature and Seal of Professional Surveyor: See Original Plat Certificate Number

OIL CONSERVATION DIVISION F.O. Book 2698 SATISTED. F.O. 2698 F.O. 2698 SATISTED. SATIS	State of New Mexico <u>bistrict i</u> Energy, Minerals and Natural Resources Department	
RO Desert Asses M 9800 P.O. Box 2088 SITURE IN SAID FEN NAM MERCED BY MERCE	P.O. Box 1980, Hoods NM 88240	WELL APINO.
Sample of Services Systems (Services Systems (Services Systems (Services Systems of Services Systems of Services Systems (Services Systems of Services Systems (Services Systems of Services Systems of Services Systems (Services Systems of Services	D.O. Day 2000	30-025-34908
SUNDY NOTICE OF INTENTION TO: Section 29 Township TISS And RESERVISE Not Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: Section 29 Township TISS and RESERVISE Not Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PROPRIES NOTICE OF INTENTION TO: PROPRIES NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PROPRIES NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PROPRIES NOTICE OF INTENTION TO: PROPRIES NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PROPRIES NOTICE OF INTENTION TO: PROPRIES	Conta Fo. New Maying 07504 0000	
(DONOT USE THIS PORM FOR PROPOSALS TO DRUG OR TO DESCRIPTION ALLOW AND TO A DEFERENCE PROPOSALS.) 1 Types driver. OIL		State FEE X
Section Case State Compared State	(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name
BIG BEAR ATN State		
Takene or Operator Yates Petroleum Corporation 3. Address of Operator 1. Operato	OIL GAS	BIG BEAR ATN
10.5 South 4th., Artesia, NM 88210 Townsend Perma Upper Perma Unit Letter 1980 Feet From The South Line and 1120 Feet From The East Line Section 29 Township T15S Rang R35E NMPM Lea COUNTY 40011 GL 10. Elevation (Show wriether DF, RKB, RT, GR, etc.) 40011 GL 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: REMEDIAL WORD AND ABANDON CHANGE PLANS COMMENCE OF LINE GRIDS AND ABANDON CHANGE PLANS COMMENCE OF COMMENCE OF CHANG	2. Name of Operator Yates Petroleum Corporation	8. Weil No.
The Lease Tunk Later I 1980 Feet From The South Line and 1120 Feet From The East Line Section 29 Township T15S Rang R35E NMPM Lea COUNTY 10 Elevator (Show whether DF, RKB, RT, GR, etc.)	3. Address of Operator	9 Pool Name or Wildcat
Section 29 Township T15S Rang R35E NMPM Lea COUNTY 10. Elevation (Show whether DF, RKB, RT. GR, etc.) 4001' GL 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK REMODIAL REMO	105 South 4th., Artesia, NM 88210	Townsend Perma Upper Pen
10. Elevation (Show whether DF, RKB, RT, GR, etc., 4001' GL 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: REMEDIAL WORK PLUS AND ABARDON REMEDIAL WORK PLUS AND ABARDON REMEDIAL WORK PLUS AND ABANDONNENT 12. Describe Proposed or Completed Operations (Clearly state all pertient details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103. 7-25-01- MIRT. Notified Debbie w/ the FAA of intent to MIRT. Notified Bill Gatchall, manager @ Zip Franklin Memorical airport @ 8:15 am 7-25-01. 7-27-01- Drilled cement to 40'. Picked up drill pipe & drill collars. Drilled cement. PU drill pipe. Start drilling cement @ 2:00 pm 7-27-01. 7-28-01- Washing to bottom. Circ clean hole. Tagged cement @ 4540'. Drilled cement to 7930'-6230'. 7-31-01- circ & condition , heaving shale. 8-1-01- Wash & ream thru shale. 8-13-01- Lay down drill pipe. 8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 17# P110 Varn (1070 97) Reserved and the information from a text and compute to 9's server by repaigneers seed. Continued on next page agreement of the property	Unit Letter J: 1980 Feet From The South Line and 1120	Feet From The East Line
A001'GL Check Appropriate Sox to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON COMMENCES DRALLING OPHS. PLUG AND ABANDON CHANGE PLANS COMMENCES DRALLING OPHS. PLUG AND ABANDON CHANGE PLANS COMMENCES DRALLING OPHS. PLUG AND ABANDONMENT CASING COMMENCES DRALLING OPHS. PLUG AND ABANDONMENT COMMENT WORK AND COMMENCES DRALLING OPHS. PLUG AND ABANDONMENT COMMENT WORK AND COMMENCES DRALLING OPHS. PLUG AND ABANDONMENT COMMENT WORK AND COMMENCES DRALLING OPHS. PLUG AND ABANDONMENT COMMENT WORK AND COMMENT WORK AND COMMENCES DRALLING OPHS. PLUG AND ABANDONMENT COMMENT WORK AND COMMENT WORK	777777777777777777777777777777777777777	Lea COUNTY
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON CHANGE PLANS CHANGE PLANS CHANGE PER REMEDIAL WORK ALTERING CASING COMMENCE SPRILING OPINS. PLUG AND ABANDONNENT CASING PLUG AND ABANDON CHANGE PLANS COMMENCE SPRILING OPINS. PLUG AND ABANDONNENT CASING TEST AND CEMENT JOBS OTHER Re-entity 12. Describe Proposed or Completed Operations (Clearly state ail pertient details, and give pertinenet dates, including estimated date of starting any proposed work) SEE RULE 1103. 7-25-01- MIRT. Notified Debbie w/ the FAA of intent to MIRT. Notified Bill Gatchall, manager @ Zip Franklin Memorial airport @ 8:15 am 7-25-01. 7-27-01- Drilled cement to 40'. Picked up drill pipe & drill collars. Drilled cement. PU drill pipe. Start drilling cement @ 2:00 pm 7-27-01. 7-28-01- Washing to bottom. Circ clean hole. Tagged cement @ 4540'. Drilled cement to 7930'-6230'. 7-31-01- circ & condition , heaving shale. 8-1-01- Wash & ream thru shale. 8-2-01- Wash & ream. Trip- remove jets. SLM. 8-11-01- Wash & ream. Circ @ 12,103'. TD 8-1/4'' hole @ 4:30 am 8-11-01. 8-13-01- Lay down drill pipe. 8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 17# HCP110 SB (554-28') 25 jts 5-1/2" 17# P110 varin (1070-97') **Remediation of the starting of the state of the value and conceive to pit best of the value and conceive to pit and conceive to pit best of the value and concei	*/////////////////////////////////////	
REMEDIAL WORK PLUG AND ABARDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT PULL OR ALTER CASING COMMENCE DRILLING OPNS. OCHMENCE DRILLING OPNS. PLUG AND ABANDONMENT 12. Describe Proposed or Completed Operations (Clearly state all pertient details, and give pertinenet dates, including estimated date of starting any proposed work) SEE RULE 1103. 7-25-01- MIRT. Notified Debbie w/ the FAA of intent to MIRT. Notified Bill Gatchall, manager @ Zip Franklin Memorial airport @ 8:15 am 7-25-01. 7-27-01- Drilled cement to 40'. Picked up drill pipe & drill collars. Drilled cement. PU drill pipe. Start drilling cement @ 2:00 pm 7-27-01. 7-28-01- Washing to bottom. Circ clean hole. Tagged cement @ 4540'. Drilled cement to 7930'-6230'. 7-30-01- Drilled cement from 9740-9860'. 7-31-01- circ & condition, heaving shale. 8-1-01- Wash & ream thru shale. 8-2-01- Wash & ream. Trip- remove jets. SLM. 8-11-01- Wash & ream. Trip- remove jets. SLM. 8-11-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 20# P110 SB (957-95') 14 jts 5-1/2" 17# HCP110 SB (955-28') 25 jts 5-1/2" 17# P110 varm (*070-97') **Removable** **Dottnat Clack** **Dottnat Clack** **Dottnat Clack** **Dottnat Clack** **This Committee information allowed as a start and clamp are specified. **This Committee information allowed as a start and clamp are specified. **Committee of the proposed of the proposed as a start and clamp are specified. **Dottnat Clack** **Dottnat Clack** **Dottnat Clack** **This Committee information places a start and clamp are specified. **Dottnat Clack** **This Committee information places a start and clamp are specified. **This Committee information places a start and clamp are specified. **This Committee information places a start and clamp are specified. **This Committee information places a start and clamp are specified. **This Committee information places a start and clamp are specified. **This Committee information places. **This Committee inf	11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Dat	:a
REMEDIAL WORK PLUG AND ABARDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT PULL OR ALTER CASING COMMENCE DRILLING OPNS. OCHMENCE DRILLING OPNS. PLUG AND ABANDONMENT 12. Describe Proposed or Completed Operations (Clearly state all pertient details, and give pertinenet dates, including estimated date of starting any proposed work) SEE RULE 1103. 7-25-01- MIRT. Notified Debbie w/ the FAA of intent to MIRT. Notified Bill Gatchall, manager @ Zip Franklin Memorial airport @ 8:15 am 7-25-01. 7-27-01- Drilled cement to 40'. Picked up drill pipe & drill collars. Drilled cement. PU drill pipe. Start drilling cement @ 2:00 pm 7-27-01. 7-28-01- Washing to bottom. Circ clean hole. Tagged cement @ 4540'. Drilled cement to 7930'-6230'. 7-30-01- Drilled cement from 9740-9860'. 7-31-01- circ & condition, heaving shale. 8-1-01- Wash & ream thru shale. 8-2-01- Wash & ream. Trip- remove jets. SLM. 8-11-01- Wash & ream. Trip- remove jets. SLM. 8-11-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 20# P110 SB (957-95') 14 jts 5-1/2" 17# HCP110 SB (955-28') 25 jts 5-1/2" 17# P110 varm (*070-97') **Removable** **Dottnat Clack** **Dottnat Clack** **Dottnat Clack** **Dottnat Clack** **This Committee information allowed as a start and clamp are specified. **This Committee information allowed as a start and clamp are specified. **Committee of the proposed of the proposed as a start and clamp are specified. **Dottnat Clack** **Dottnat Clack** **Dottnat Clack** **This Committee information places a start and clamp are specified. **Dottnat Clack** **This Committee information places a start and clamp are specified. **This Committee information places a start and clamp are specified. **This Committee information places a start and clamp are specified. **This Committee information places a start and clamp are specified. **This Committee information places a start and clamp are specified. **This Committee information places. **This Committee inf		
COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB OTHER Re-entry 112. Describe Proposed or Completed Operations (Clearly state all pertient details, and give pertinenet dates, including estimated date of starting any proposed work) SEE RULE 1103. 7-25-01- MIRT. Notified Debbie w/ the FAA of intent to MIRT. Notified Bill Gatchall, manager @ Zip Franklin Memorial airport @ 8:15 am 7-25-01. 7-27-01- Drilled cement to 40'. Picked up drill pipe & drill collars. Drilled cement. PU drill pipe. Start drilling cement @ 2:00 pm 7-27-01. 7-28-01- Washing to bottom. Circ clean hole. Tagged cement @ 4540'. Drilled cement to 7930'-6230'. 7-30-01- Drilled cement from 9740-9860'. 7-31-01- circ & condition , heaving shale. 8-1-01- Wash & ream. Trip- remove jets. SLM. 8-2-01- Wash & ream. Trip- remove jets. SLM. 8-11-01- Wash & ream. Circ @ 12,103'. TD 8-1/4" hole @ 4:30 am 8-11-01. 8-11-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 17# HCP110 SB (957.95') 14 jts 5-1/2" 17# P110 varn (1070.97') PREPS calls from 1 Clack. Dotton Clack TelePHONE NO 505-748-1471		
CASING TEST AND CEMENT JOB OTHER Re-entry 12. Describe Proposed or Completed Operations (Clearly state all pertient details, and give pertinenet dates, including estimated date of starting any proposed work) SEE RULE 1103. 7-25-01- MIRT. Notified Debbie w/ the FAA of intent to MIRT. Notified Bill Gatchall, manager @ Zip Franklin Memorial airport @ 8:15 am 7-25-01. 7-27-01- Drilled cement to 40'. Picked up drill pipe & drill collars. Drilled cement. PU drill pipe. Start drilling cement @ 2:00 pm 7-27-01. 7-28-01- Washing to bottom. Circ clean hole. Tagged cement @ 4540'. Drilled cement to 7930'-6230'. 7-30-01- Drilled cement from 9740-9860'. 7-31-01- circ & condition , heaving shale. 8-1-01- Wash & ream thru shale. 8-2-01- Wash & ream thru shale. 8-13-01- Lay down drill pipe. 8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 17# HOP110 SB (554-28') 25 jts 5-1/2" 17# HOP110 SB (554-28') 25 jts 5-1/2" 17# HOP110 SB (554-28') 25 jts 5-1/2" 17# P110 varn (1070-97') Pereby can by matina aniomagon above a true and complete logic fees of my knowingse and select Continued on next page 3GMATURE **Domina* (Liter) **PORTIONAL TRUE **Domina* (Liter) **TILE** Operations* Teclfician **Carte** 11/12/01 **TILE** Technology of the select of the page of the pag	PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
OTHER Re-entry 12. Describe Proposed or Completed Operations (Clearly state all pertient details, and give pertinenet dates, including estimated date of starting any proposed work) SEE RULE 1103. 7-25-01- MIRT. Notified Debbie w/ the FAA of intent to MIRT. Notified Bill Gatchall, manager @ Zip Franklin Memorial airport @ 8:15 am 7-25-01. 7-27-01- Drilled cement to 40'. Picked up drill pipe & drill collars. Drilled cement. PU drill pipe. Start drilling cement @ 2:00 pm 7-27-01. 7-28-01- Washing to bottom. Circ clean hole. Tagged cement @ 4540'. Drilled cement to 7930'-6230'. 7-30-01- Drilled cement from 9740-9860'. 7-31-01- circ & condition , heaving shale. 8-1-01- Wash & ream thru shale. 8-2-01- Wash & ream. Circ @ 12,103'. TD 8-1/4" hole @ 4:30 am 8-11-01. 8-13-01- Lay down drill pipe. 8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 20# P110 SB (957-95') 14 jts 5-1/2" 17# HCP110 SB (957-95') 14 jts 5-1/2" 17# P110 varn (1070-97') **Pereby centry trains in information floore a true airc compared spite based my knowledge and benefit continued on next page airc shall be a support of the structure continued on next page airc shall be a support of the structure continued on next page airc shall be a support of the structure continued on next page airc shall be a support of the structure continued on next page airc shall be a support of the structure continued on next page airc shall be a support of the structure continued on next page airc shall be a support of the structure continued on next page airc shall be a support of the structure continued on next page airc shall be a support of the structure continued on next page airc shall be a support of the structure continued on next page airc shall be a support of the structure continued on next page airc shall be a support of the structure continued on next page airc shall be a support of the structure continued on next page airc shall be a support of the structure continued on next page airc	TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING CPNS.	PLUG AND ABANDONMENT
12. Describe Proposed or Completed Operations (Clearly state all pertient details, and give pertinenet dates, including estimated date of starting any proposed work) SEE RULE 1103. 7-25-01- MIRT. Notified Debbie w/ the FAA of intent to MIRT. Notified Bill Gatchall, manager @ Zip Franklin Memorial airport @ 8:15 am 7-25-01. 7-27-01- Drilled cement to 40'. Picked up drill pipe & drill collars. Drilled cement. PU drill pipe. Start drilling cement @ 2:00 pm 7-27-01. 7-28-01- Washing to bottom. Circ clean hole. Tagged cement @ 4540'. Drilled cement to 7930'-6230'. 7-30-01- Drilled cement from 9740-9860'. 7-31-01- circ & condition , heaving shale. 8-1-01- Wash & ream thru shale. 8-2-01- Wash & ream. Circ @ 12,103'. TD 8-1/4" hole @ 4:30 am 8-11-01. 8-13-01- Lay down drill pipe. 8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 20# P110 SB (957.95') 14 jts 5-1/2" 17# P110 varm (1070.97') hereby cent the information shows a true and come details of the start of the page and start and come details of the start of the page and start and come details of the start of the page and start and come details of the start of the page and start and come details of the start of the page and start and come details of the start of the page and	PULL OR ALTER CASING CASING TEST AND CEMENT JOB	
SEE RULE 1103. 7-25-01- MIRT. Notified Debbie w/ the FAA of intent to MIRT. Notified Bill Gatchall, manager @ Zip Franklin Memorial airport @ 8:15 am 7-25-01. 7-27-01- Drilled cement to 40'. Picked up drill pipe & drill collars. Drilled cement. PU drill pipe. Start drilling cement @ 2:00 pm 7-27-01. 7-28-01- Washing to bottom. Circ clean hole. Tagged cement @ 4540'. Drilled cement to 7930'-6230'. 7-30-01- Drilled cement from 9740-9860'. 7-31-01- circ & condition , heaving shale. 8-1-01- Wash & ream thru shale. 8-2-01- Wash & ream. Trip- remove jets. SLM. 8-11-01- Wash & ream. Circ @ 12,103'. TD 8-1/4" hole @ 4:30 am 8-11-01. 8-13-01- Lay down drill pipe. 8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing. set as follows: 23 jts 5-1/2" 20# P110 SB (957-95') 14 jts 5-1/2" 17# HCP110 SB (554-28') 25 jts 5-1/2" 17# P110 varm (1070-97') **PRECYSTAY** **Domai Clack** **Domai Clack** **TALE **Department Techtician** **Domai Clack** **TALE **Department Techtician** **Domai Clack** **TALE **Department Techtician** **TALE **Department Techtician** **Data** **PRECYSTAY** **P	OTHER Re-entry	
Memorial airport @ 8:15 am 7-25-01. 7-27-01- Drilled cement to 40', Picked up drill pipe & drill collars. Drilled cement, PU drill pipe. Start drilling cement @ 2:00 pm 7-27-01. 7-28-01- Washing to bottom. Circ clean hole. Tagged cement @ 4540', Drilled cement to 7930'-6230', 7-30-01- Drilled cement from 9740-9860', 7-31-01- circ & condition , heaving shale. 8-1-01- Wash & ream thru shale. 8-1-01- Wash & ream. Trip- remove jets. SLM. 8-11-01- Wash & ream. Circ @ 12,103', TD 8-1/4" hole @ 4:30 am 8-11-01. 8-13-01- Lay down drill pipe. 8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 20# P110 SB (957-95') 14 jts 5-1/2" 17# HCP110 SB (554.28') 25 jts 5-1/2" 17# P110 varn (1070-97') hereby centy that the information place a true and complete to pt's pest of my knowledge and better SIGNATURE **Domna Clack** **Domna Clack** **Domna Clack** **TILE** **Cperations Teclnician** **TILE** **Defactions** **Domna Clack** **TILE** **TILE**		et dates, including estimated
7-27-01- Drilled cement to 40'. Picked up drill pipe & drill collars. Drilled cement. PU drill pipe. Start drilling cement @ 2:00 pm 7-27-01. 7-28-01- Washing to bottom. Circ clean hole. Tagged cement @ 4540'. Drilled cement to 7930'-6230'. 7-30-01- Drilled cement from 9740-9860'. 7-31-01- circ & condition , heaving shale. 8-1-01- Wash & ream thru shale. 8-2-01- Wash & ream. Trip- remove jets. SLM. 8-11-01- Wash & ream. Circ @ 12,103'. TD 8-1/4" hole @ 4:30 am 8-11-01. 8-13-01- Lay down drill pipe. 8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 20# P110 SB (957.95') 14 jts 5-1/2" 17# HCP110 SB (554.28') 25 jts 5-1/2" 17# P110 varm (1070.97') hereby cently that the information above a true and complete to jt is boated or set of the Nowledge and belief signature	7-25-01- MIRT. Notified Debbie w/ the FAA of intent to MIRT. Notified Bill Gatchal	l, manager @ Zip Franklin
Cement @ 2:00 pm 7-27-01. 7-28-01- Washing to bottom. Circ clean hole. Tagged cement @ 4540'. Drilled cement to 7930'-6230'. 7-30-01- Drilled cement from 9740-9860'. 7-31-01- circ & condition , heaving shale. 8-1-01- Wash & ream thru shale. 8-2-01- Wash & ream. Trip- remove jets. SLM. 8-11-01- Wash & ream. Circ @ 12,103'. TD 8-1/4" hole @ 4:30 am 8-11-01. 8-13-01- Lay down drill pipe. 8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 20# P110 SB (957.95') 14 jts 5-1/2" 17# HCP110 SB (554.28') 25 jts 5-1/2" 17# P110 varm (1070.97') hereby centry that the information above a true and complete to pitê best of my knowledge and belief PURE OR PRINT NAME **Donna Clack** **Donna Clack** **TLE** **DATE** **DAT	Memorial airport @ 8:15 am 7-25-01.	
7-28-01- Washing to bottom. Circ clean hole. Tagged cement @ 4540'. Drilled cement to 7930'-6230'. 7-30-01- Drilled cement from 9740-9860'. 7-31-01- circ & condition , heaving shale. 8-1-01- Wash & ream thru shale. 8-1-01- Wash & ream. Trip- remove jets. SLM. 8-11-01- Wash & ream. Circ @ 12,103'. TD 8-1/4" hole @ 4:30 am 8-11-01. 8-13-01- Lay down drill pipe. 8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 20# P110 SB (957.95') 14 jts 5-1/2" 17# HCP110 SB (554.28') 25 jts 5-1/2" 17# P110 varn (1070.97') hereby cently that the information above a true and complete to jt's best of my knowledge and better continued on next page signature. Donna Clack Donna Clack TELEPHONE NO 505-748-1471	7-27-01- Drilled cement to 40'. Picked up drill pipe & drill collars. Drilled cement. P	U drill pipe. Start drilling
7-28-01- Washing to bottom. Circ clean hole. Tagged cement @ 4540'. Drilled cement to 7930'-6230'. 7-30-01- Drilled cement from 9740-9860'. 7-31-01- circ & condition , heaving shale. 8-1-01- Wash & ream thru shale. 8-2-01- Wash & ream. Trip- remove jets. SLM. 8-11-01- Wash & ream. Circ @ 12,103'. TD 8-1/4" hole @ 4:30 am 8-11-01. 8-13-01- Lay down drill pipe. 8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 20# P110 SB (957.95') 14 jts 5-1/2" 17# HCP110 SB (554.28') 25 jts 5-1/2" 17# P110 varn (1070.97') hereby cently that the information above a true and complete to jt's best of my knowledge and better continued on next page signature. Donna Clack Donna Clack TELEPHONE NO 505-748-1471	cement @ 2:00 pm 7-27-01.	
7-30-01- Drilled cement from 9740-9860'. 7-31-01- circ & condition , heaving shale. 8-1-01- Wash & ream thru shale. 8-2-01- Wash & ream. Trip- remove jets. SLM. 8-11-01- Wash & ream. Circ @ 12,103'. TD 8-1/4" hole @ 4:30 am 8-11-01. 8-13-01- Lay down drill pipe. 8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 20# P110 SB (957.95') 14 jts 5-1/2" 17# HCP110 SB (554.28') 25 jts 5-1/2" 17# P110 varm (1070.97') hereby centry that the information above a true and complete to pfa best of my knowledge and belief signature Continued on next page Continued on the page		ment to 7930'-6230'.
8-1-01- Wash & ream thru shale. 8-2-01- Wash & ream. Trip- remove jets. SLM. 8-11-01- Wash & ream. Circ @ 12,103'. TD 8-1/4" hole @ 4:30 am 8-11-01. 8-13-01- Lay down drill pipe. 8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 20# P110 SB (957.95') 14 jts 5-1/2" 17# HCP110 SB (554.28') 25 jts 5-1/2" 17# P110 varm (1070.97') hereby certify that the information above a true and complete to the best of my knowledge and belief Continued on next page signature Continued on next page signature Donna Clack TELEPHONE NO 505-748-1471 Teles space for state user	7-30-01- Drilled cement from 9740-9860'.	
8-1-01- Wash & ream thru shale. 8-2-01- Wash & ream. Trip- remove jets. SLM. 8-11-01- Wash & ream. Circ @ 12,103'. TD 8-1/4" hole @ 4:30 am 8-11-01. 8-13-01- Lay down drill pipe. 8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 20# P110 SB (957.95') 14 jts 5-1/2" 17# HCP110 SB (554.28') 25 jts 5-1/2" 17# P110 varm (1070.97') hereby certify that the information above a true and complete to the persist my knowledge and belief Continued on next page signature Donna Clack TELEPHONE NO 505-748-1471 TRIS space for state User: APPROVED BY DATE	7-31-01- circ & condition , heaving shale.	
8-11-01- Wash & ream. Circ @ 12,103'. TD 8-1/4" hole @ 4:30 am 8-11-01. 8-13-01- Lay down drill pipe. 8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 20# P110 SB (957.95') 14 jts 5-1/2" 17# HCP110 SB (554.28') 25 jts 5-1/2" 17# P110 varn (1070.97') hereby certify that the information above a true and complete to the pest of my knowledge and belief signature Chila Comparations Techtician TILE Donna Clack TELEPHONE NO 505-748-1471 THE DATE DATE	8-1-01- Wash & ream thru shale.	
8-13-01- Lay down drill pipe. 8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 20# P110 SB (957.95') 14 jts 5-1/2" 17# HCP110 SB (554.28') 25 jts 5-1/2" 17# P110 varn (1070.97') hereby certify that the information above a true and complete to the best of my knowledge and better continued on next page signature Continued on next page Continued on next page	8-2-01- Wash & ream. Trip- remove jets. SLM.	
8-14-01- ND & jet pits. LD DP & DC. Rigged up & run287 jts (12,165') casing, set as follows: 23 jts 5-1/2" 20# P110 SB (957.95') 14 jts 5-1/2" 17# HCP110 SB (554.28') 25 jts 5-1/2" 17# P110 varm (1070.97') hereby centry that the information above a true and complete to the best of my knowledge and better continued on next page signature Continued on next page Continued on next page		
23 jts 5-1/2" 20# P110 SB (957.95') 14 jts 5-1/2" 17# HCP110 SB (554.28') 25 jts 5-1/2" 17# P110 varn (1070.97') hereby carrify that the information above a true and complete to the best of my knowledge and belief SIGNATURE Continued on next page TITLE Coperations Techtician DATE Donna Clack TELEPHONE NO 505-748-1471 THIS SDAGE FOR STATE USE: APPROVED BY TITLE DATE	8-13-01- Lay down drill pipe.	·
14 jts 5-1/2" 17# HCP110 SB (554.28') 25 jts 5-1/2" 17# P110 varm (1070.97') hereby carrify that the information above a true and complete to the pest of my knowledge and belief signature Continued on next page continued on next page present name Donna Clack This Operations Techtician This Operations Techtician This space for state use; APPROVED BY This Date		as follows:
25 jts 5-1/2" 17# P110 varn (1070.97') hereby centry that the information above a true and complete to the best of my knowledge and belief signature Continued on next page signature Operations Techtician DATE 11/12/01 TYPE OR PRINT NAME Donna Clack TELEPHONE NO 505-748-1471 This space for state Use; APPROVED BY TELE DATE	•	
hereby carrify that the information above a true and complete to the pest of my knowledge and belief SIGNATURE CARL CARL CARL THE Operations Techtician DATE 11/12/01 TRESPICIONE NO 505-748-1471 TRESPICIONE NO 505-748-1471 TRESPICIONE NO 505-748-1471		
TELEPHONE NO 505-748-1471 TRS space for state use) APPROVED BY TILE DATE	Thereby certify that the information Above a true and complete to the pest of my knowledge and belief	continued on next page
##\$ space for State Use) APPROVED BY	SIGNATURE ACARE (2011) TILE Operations To	echician DATE 11/12/01
PROVEDBY	TYPE OR PRINT NAME Donna Clack	TELEPHONE NO 505-748-1471
		7472

Submit 3 copies to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

DISTRICT P.O. Box 1980, Hobbs NM 88240 OIL CONSERVATION DIVISION

WELL APPING DISTRICT 30-025-34908 P.O. Box 2088 P.O. Drawer DD, Artesia NM 38210 Santa Fe, New Mexico 87504-2088 5. Indicate Type of Lease DISTRICT III FEE X State 1000 Rio Brazos Rd., Aztec NM 87410 SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: **BIG BEAR ATN** OIL GAS WELL WELL X OTHER 2. Name of Operator 8. Well No Yates Petroleum Corporation 9. Pool Name or Wildcat 3. Address of Operator 105 South 4th. Artesia, NM 88210 Townsend Perma Upper Pent 4. Weil Location 1980 Feet From The South 1120 East Line and Feet From The Unit Letter Line 29 Township T15S Rang R35E Lea COUNTY Section (Show whether DF, RKB, RT, GR, etc.) 10. Elevation 4001' GL

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF I	NTENT	TON TO:		SUBSEQUE			
PERFORM REMEDIAL WORK		PLUG AND ABANDON	REMEDIAL	. WORK		ALTERING CASING	
TEMPORARILY ABANDON		CHANGE PLANS	CCMMEN	CE DRILLING OPNS.		PLUG AND ABANDONM	ENT
PULL OR ALTER CASING			CASING T	EST AND CEMENT JOB			
OTHER			OTHER	Re-entry			

- 12. Describe Proposed or Completed Operations (Clearly state all pertient details, and give pertinenet dates, including estimated SEE RULE 1103. date of starting any proposed work)
- 8-21-01- miru PULLING UNIT. Tag PBTD @ 12,054'. SI.
- 8-23-01- Rig up wireline. TIH w/4" casing guns. Perforated Atoka Sand11,796-820' 6 JSPF = 84 .42" holes.
- Rig down wireline. Spot 5 bbls 7-1/2% Morrow Acid.
- 8-24-01- Rig up acid equipment. Acidized Atoka Sand w/ 1000 gal 7-1/2% Morrow Acid w/1500 SCF N2/bbl.
- 11-6-01- Released packer. ND tree & NU BOP. TOH & RU wireline. TIH; TOH. TIH w/5-1/2" C, set @ 11,750'.
- Cap w/ 35' cement. TIH w/ 4" casing gun. Correlated & perforated Strawn Lime 11,536-653' (2JSPF) w/ 28 .42" holes. SI.
- 11-8-01- Acidized w/ 2000 gals 15% IC HCL w/ 15 bbls acid in formation.
- 11-13-01- TOH w/ packer. Rig up wireline. TIH w/ 5-1/2" CIBP, set @ 11,495'. Cap w/ 35' cement. TIH w/ 4" casing gu
- 11-14-01- TIH w/ packer & RBP @ 11,223'. Acidized w/ 2000 gal 15% IC HCL w/ 10 bbls acid in formation.
- 11-19-01- Released packer & RBP, TOH, TIH w/ production string, ND BOP, Rig down,

					<u> </u>
I hereby centify that the inf	ormation above a true and complete to the best of my knowledge and bei	ef			
SIGNATURE	Monno Chark	TITLE	Operations Techician	DATE _	1/25/02
TYPE OR PRINT NAME	Donna Clack			TELEPHON	∈~c <u>505-748-1471</u>
Timis space or State Use:					
APPROVED BY	TITLE		DATE	·	
CONDITIONS OF APPRO	.AL FAMY				- 1

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Arresia, NM 88210

8!1 South First, Artesia, NM 88210 <u>District III</u>

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-104 Revised July 28, 2000

Submit to Appropriate District Office 5 Copies

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

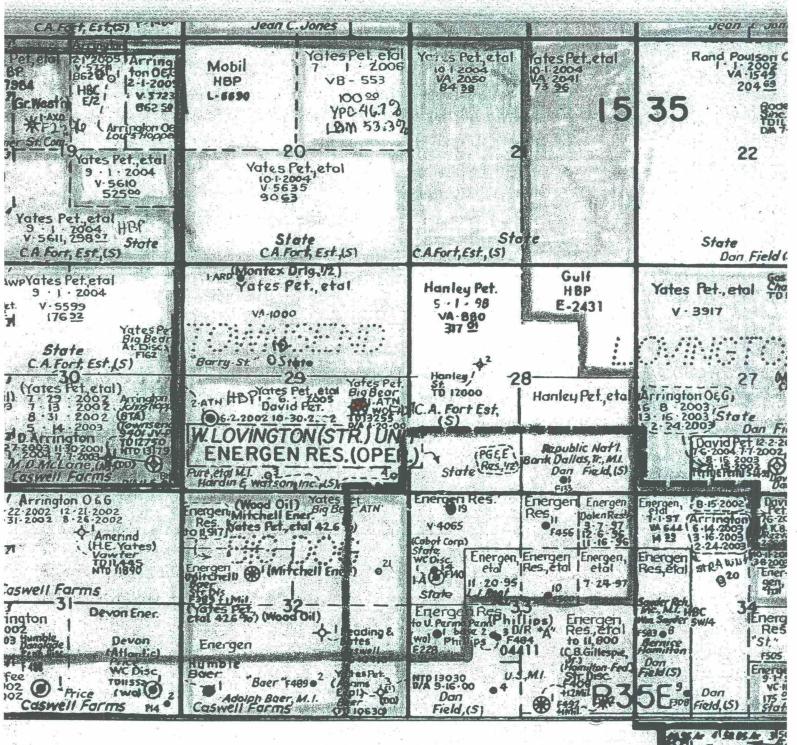
I.	RE	QUE	ST FOR	R ALLOV	VABLE A	AND .	AUTH	ORIZAT	ION TO	TRANSPORT
Operator na	me and Addr	ress						² OGRID Numb		eens
Yates Pet 105 South	1 Fourth	Street	ation					3 Reason for Fil	ing Code/ Effective	5575 ve Date
Artesia N	M 8821	U								entry
API Number			5 Pool Name	T	nand Dame	o II	. Dann		6 Pool Co 59847	ode
30-025-34 7 Property Co				10W	nsend Permo			,	9 Well Num	nber
25300					Big Bear				#1	
II. 10 Surface									East/West lin	ne County
Ul or lot no.	Section 29	Townshi	Range 35E	Lot.ldn	Feet from the	1	South	Feet from the 1120	East	Lea
UL or lot no.	m Hole Lo Section	Townsh	ip Range	Lot Idn	Feet from the	Nor	th/South line	Feet from the	East/West li	ne County
Lse Code	13 Producing	g Method C		Connection Date 12/6/01	15 C-129 P	ermit Numbe	:r	¹⁶ C-129 Effective	Date	¹⁷ C-129 Expiration Date
III. Oi	l and Gas		rters 19 Transporter Na	me & Address	20	POD	21 0	/G	22 PO	D ULSTR Location
20970	00 1	BP Pipe	eline NA In	ic.	283	31316	C)		and Description
**************************************								1 (1999) 14 (1999)		
1478.	31	Agave 1	Energy Co	npany	283	31317	G			
All Track (1911) Cathograph (1911) All Carry (1912)	a projecti i			···			er i i i i i i i i i i i i i i i i i i i			
11144	paraduser (*) 15 marie - Santa							a Lib e Feb		
	Mark .						4.	Till Till Till Till Till Till Till Till		
IV. Produce	ed Water		²⁴ POD ULSTR Lo	cation and Description	1			· · · · · · · · · · · · · · · · · · ·		
2831319								····		
V. Well Co. 25 Spud I			ady Date	3:	7 TD		²⁸ PBTD	²⁹ Perfo	rations	³⁰ DHC, MC
Re-ent 7/25/	- 1	12	/6/01		entry: ,103'		11,460'	Wolfe 10936-		
31	Hole Size		32 (Lasing & Tubing Si	ze	! 	¹³ Depth Se	t		34 Sacks Cement
1	26" 7-1/2"			20" 13-3/8"			40',			In place In place
	2-1/4"			9-5/8"			4695'			In place
	8-3/4"			5-1/2" 2-7/8"			$\frac{12,103}{10,675}$	~		1025 sxs
VI. Well 7	Test Data		1				10,010		1	
¹⁵ Date Ne 12/8/		³⁶ G:	s Delivery Date 12/6/01		Fost Date /13/01		Test Length 24 hrs.		³⁹ Tbg. Pressure 600 #	40 Csg. Pressure 100#
41 Choke 64/64			45 Oil 39	43	Water 48		" Gas 427		45 AOF	46 Test Method Flowing
¹⁷ I hereby cert	ify that the r		Oil Conservation	n Division have be lete to the best of n	en complied with			L CONSEI	RVATION	DIVISION
Signature:	7) x j	llia	•			Approved	by:			
Printed name: Susan He		V	, , , , , , , , , , , , , , , , , , ,			Title:				
Title: Engineer		hnicia				Approval	Date:			
Date:			Phone:	1471						
February	∠o, ∠uu∠	<u> </u>	505-748	-14/1		II				

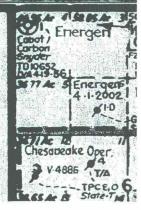
Submit 3 copies to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

DISTRICT			y, Minerals	and Nati	ural Re:	sources De	partment					
P.O. Box 1	980, Hobbs NM 88	1240							WELL AF		-025-3	4908
DISTRICT	<u>11</u>	C	IL CON	SERV	ATIO	N DIVISI	ON		5. Indicat	e Type of Leas	e	
P.O. Drawe	er DD, Artesia NM	88210		P.O. B	ox 208	38			State		FEE .	x
DISTRICT	<u>III</u>	S	anta Fe,	New M	1exico	87504-20	380		6. State	Oil & Gas Lea	se No	
1000 Ric E	Brazos Rd., Aztec N	M 87410		<u>.</u>						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	~~~	····
	WELL	COMPLETIC	N OR RE	COMPL	ETION	REPORT	AND L	OG				
1a. Type of V			WELL X	, , , , , , , , , , , , , , , , , , ,	CTHER	Po oni	tn.		7. Lease	Name or Unit	i Agreemer BEAR /	
2, Name of (OIL WELL	GAS	WELL V	DRY	CIHER	Re-ent	u y		8. Well I			
ł	S PETROLE	FUM CORP	OR ATIC	M					o. weii i	VO.	1	
3. Address of									9. Pool I	Name or Wildo		
105 S 4	hth STREET	, ARTESIA	, NM 88	210					Towns	end Pe	rma U	pper Peni
4 Well Loca	ation											
	Unit Letter	<u> </u>	1980	Feet From T	ne SOU	JTH Line ar	d11:	20	Feet Fro	m The	EAST	Line
		0.0			5450		D055					
	Section	29		Township	R15S	Range	R35E	IMPM		LEA		County
10. Date Sp		11. Date T.D.		12 Date Co		eady to Prod)	13 Elevati		RKB, RT,	GR, etc.)	14. E	lev. Casinghead
	ered 7-25-01	8/14/0			12/6/			1)1' GR			
15. Total De	•	16. Plug Back		17 If Multipl Many Zones		low	18. Interva Drilled by	Is	Rotary Tool		Cable To	ols
	12,103'		054'							12,103'	<u> </u>	
I .	ng Interval (s), of this c ~11,188'		CAMP							Directional S	urvey Mad	e
21. Type Ele	ectric and Other Logs					•	·	22. W	vas Well Co	red		
	r re-entry		C /\	SING	DECC	ORD (Rep			No			
23		<u> </u>		31143	NEGC	(Kep	ort all s	rings	set in v	ven)		
CASING S	SIZE 5-1/2"	WEIGHT LE		H SET 2,103'	HOLE S		CEMENT	ING REG	CORD	AM	OUNT PL	JLLED
	<u> </u>	110201				<u> </u>	102.	7 011				
 	· · · · · · · · · · · · · · · · · · ·				<u> </u>					<u> </u>		
24		·	LINER REC	CORD				25	TUBI	NG RECO	RD	
SIZE	ТОР	воттом		SACKS CEM	MENT	SCREEN	Siz	1	DEPTH			KER SET
	<u> </u>						5-1	/2"	12,1	03'	1:	2,103'
26 PERFOR	RATION RECORD (IN	ITERVAL, SIZE, AND	NUMBER)	-	27. A	.CID, SHOT	r. FRACT	URE. (CEMEN	T. SQUE	EZE. E	TC.
	RATION RECORD (IN 20' - 6 jspf = 84	.42" HOLES	CIBPO	11750		PTH INTERV	AL	AN	A TAUON	ND KIND MA	ATERIAL	USED
	53' - 2 jspf = 28 . 1188' - 1 jspf = 2		CIBP @	11445		11796-820' 11536-653'	i			cid w/ 1500 L w/15 bb		I2/bbi
10330-1	1 100 - 1 Japi – 2	4.42 110000				10936-11188				L w/10 bb		· · · · ·
28				PI	RODU	ICTION						
Date First F	roduction 2/8/01	Production Me	ethod (<i>Flowir</i>	ng, gas ligt, pu F	umping - Si	ze and type pum	p)		Well St	atus (Prod. Or	Shut⊣in) ⊃ ि√ ⊸	
Date of Tes		Hours Tested	Choke Size	- Pr	oan ier	Cii - B	B G	as-MCr		Waier -6big		Gas - Oil Ratio
1	2/13/01	24		lest	Feriod	39)	427	<u> </u>	48		
Flow Tubing		Casing Pressure	Calculated 21- Hour Rate	1	- Bbi	Gas-MCF	Wate	r -Bbi		Oil	Grawity - A	PI
29 Disn	600# osition of Gas	100# (Sold, used for fu	el vented etc		3	465			Teste	d Witness	ed Ry	
25. 0.56	oomon or ode	10012, 2003 101 10	Sold						10010	_	cy Harp	er
30. List /	Attachments			·					1		٠, ١٠٠٠	
1	or re-entry											
31. I her	eby certify that th	ne information s	uòwy'ou bo	th sides of			somplete	to the b	est of my	/ knowiedg	ge and b	elief
Signatur	e All	n シクシカ ハ (1/6	iph	Printed Name	·Do	nna Clac	R	Title	Opera	itions '	Technician
									— Date		1/25/	02

Submit 3 Copies To Appropriate District Office	State of N	ew Mex	ico		Form C-103
District I	Energy. Minerals ar	nd Natura	ıl Resources		Revised March 25, 1999
1625 N. French Dr., Hobbs, NM 88240				WELL API NO.	
<u>District II</u> 811 South First, Artesia, NM 88210	OIL CONSERVA	ATION I		30-025-34908	
District III	1220 South S		1	5. Indicate Type of	
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe,	_	105	STATE [FEE X
<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM	Santa i C,	14141 072	.09	6. State Oil & G	as Lease No.
87505					
	CES AND REPORTS ON			7. Lease Name or	Unit Agreement Name:
(DO NOT USE THIS FORM FOR PROPOS DIFFERENT RESERVOIR. USE "APPLIC	ALS TO DRILL OR TO DEEPE	N OR PLUC	G BACK TO A		
PROPOSALS.)	MNOT) TIMALTAOT NOTE	C-101) 1:O1	Coccii	Big Bear ATN	
1. Type of Well:					
Oil Well X Gas Well	Other				
2. Name of Operator				7. Well No.	
Yates Petroleum Corpor	ation			#1	
3. Address of Operator				8. Pool name or	Wildcat
105 S. 4 th Street Artesi	ia, NM 88210			Townsend	Permo Upper Penn
4. Well Location					
			. 1100	.	
Unit Letter <u>l : 198</u>	feet from the Sou	uth li	ne and	feet from the E	ast line
					
Section 29	±		35E NMI		County
	10. Elevation (Show wh				
		' GR			
	ppropriate Box to Indi	cate Nat			
NOTICE OF IN	TENTION TO:		SUBS	EQUENT REF	
PERFORM REMEDIAL WORK	PLUG AND ABANDON		REMEDIAL WORK		ALTERING CASING
TEMPORARILY ABANDON	CHANGE PLANS		COMMENCE DRILL	ING OPNS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING	MULTIPLE COMPLETION		CASING TE <mark>ST AND</mark> CEMENT JOB)	
	COMPLETION				
OTHER:			OTHER:		X
Describe proposed or completed op starting any proposed work). SEE I recompilation.					
Effective February 22, 2002 we	ell is shut in waiting on '	Non Star	ndard Loc <mark>ation</mark> o	approval.	
· ·					
I hereby certify that the information	a abaya is mus and gamplet	a sa tha h	act of my lenguiled as	and haliaf	
			_		
SIGNATURE Action	TITLE	Eng	gineering Techr	nician DATE F	ebruary 28, 2002
;					
Type or print name Susan He	rpin			Telephone	No. 505-748-1471
(This space for State use)					
/					-
A PPPROVED BY Conditions of approval, if any:	1	OTTLE			DATE





Page: 1 Document Name: untitled

CMD : OG5SECT

ONGARD
INQUIRE LAND BY SECTION

07/24/02 13:37:59 OGOMES -TPIG PAGE NO: 1

Sec : 29 Twp : 15S Rng : 35E Section Type : NORMAL

PF06 PF12	PF05 PF11	PF04 GoTo	PF03 EXIT PF09 PRINT	PF01 HELP PF02 PF07 BKWD PF08 FWD
H 40.00 MI VA1000 0000 YATES PETROLEUM C 08/01/98	0000 PETROLEUM C 08/01/98	G 40.00 MI VA1000 YATES PI	F 40.00 MI VA1000 0000 YATES PETROLEUM C 08/01/98	E 40.00 MI VA1000 0000 YATES PETROLEUM C 08/01/98
A 40.00 MI VA1000 0000 YATES PETROLEUM C 08/01/98	0 0000 PETROLEUM C 08/01/98	40.00 MI VA1000 YATES PI	C 40.00 MI VA1000 0000 YATES PETROLEUM C 08/01/98 A	D 40.00 MI VA1000 0000 YATES PETROLEUM C 08/01/98

CMD : OG5SECT

ONGARD INQUIRE LAND BY SECTION

07/24/02 13:38:04 OGOMES -TPIG PAGE NO: 2

Sec : 29 Twp : 15S Rng : 35E Section Type : NORMAL

Page: 1 Document Name: untitled

CMD : OG6IWCM INQUIRE WELL COMPLETIONS ONGARD

07/24/02 13:38:15 OGOMES -TPIG

API Well No: 25 34908 Eff Date : 04-15-2000 WC Status : D

Pool Idn : 96838 DRY & ABANDONED

OGRID Idn : 25575 YATES PETROLEUM CORPORATION

Prop Idn : 25300 BIG BEAR ATN

Well No : 001

GL Elevation: 4001

U/L Sec Township Range North/South East/West Prop/Act(P/A)

B.H. Locn 29 15S 35E FTG 1980 F Ø FTG 1120 щ [Ŧ] \triangleright

Lot Identifier:

Dedicated Acre: Lease Type :

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF07 PF01 HELP PF08 PF02 PF09 PF03 EXIT PF04 GoTo PF10 NEXT-WC PF11 HISTORY PF12 NXTREC PF05 PF06

Date: 7/24/2002 Time: 01:40:40 PM

Signature

State of New Mexico Energy, Minerals and Natural Resources Department DISTRICT I WELL APIN P.O. Box 1980, Hobbs NM 88240 30-025-34908 OIL CONSERVATION DIVISION 5. Indicate Type of Lease **DISTRICT II** P.O. Box 2088 P.O. Drawer DD, Artesia NM 88210 State Santa Fe, New Mexico 87504-2088 6. State Oil & Gas Lease No. DISTRICT III 1000 Ric Brazos Rd., Aztec NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. Type of Well: **BIG BEAR ATN** GAS WELL X Re-entry OIL WELL DRY OTHER 2. Name of Operator 8 Well No YATES PETROLEUM CORPORATION 105 S 4th STREET, ARTESIA, NM 88210 <u>Townsend Perma Upper Penn</u> 4. Well Location 1980 Feet From The SOUTH Line and 1120 **EAST** Feet From The 29 Township R15S R35E NMPM **LEA** Section County 10. Date Spudded 11. Date T.D. Reached 12. Date Completed (Ready to Prod) 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 4001' GR Re-entered 7-25-01 8/14/01 12/6/01 16. Plug Back T.D. Rotary Tools 15. Total Depth 17. If Multiple Compl. How 18 intervals Cable Tools Drilled by Many Zones? 12,103 0-12,10312.054 19. Producing Interval (s), of this compleiton - Top, Bottom, Name 20. Was Directional Survey Made 10,936-11,188' **WOLFCAMP** 22. Was Well Cored 21. Type Electric and Other Logs Run none for re-entry No CASING RECORD (Report all strings set in well) 23 CASING SIZE WEIGHT LB/FT DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 17&20# 5-172 12,103 8-1/4 1025 SX LINER RECORD **TUBING RECORD** 25 SIZE SCREEN DEPTH SET TOP BOTTOM SACKS CEMENT SIZE PACKER SET 5-1/2" 12,103 12,103 26 PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER) 11750 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED CIBP @ 11495 11536-653' - 2 jspf = 28 .42" HOLES 11796-820' 1000 GAL Morrow acid w/ 1500 SCF N2/bbl 10936-11188' - 1 jspf = 24 .42" HOLES 11536-653 2000 gal 15% IC HCL w/15 bbl acid 2000 gal 15% IC HCL w/10 bbl acid 10936-11188 PRODUCTION Date First Production (Flowing, gas ligt, pumping - Size and type pump) Production Method Well Status (Prod. Or Shut-in) **P**: 12/8/01 F Gas - Oil Ratio Hours Tested Choke Size Prod'n for Oil - BB Gas-MC Test Period 12/13/01 24 39 427 Flow Tubing Press. Casing Pressure Gas-MCF Water -Bbl Calculated 21-Oil- Bbl Oil Gravity - API Hour Rate 100# 600# 3 465 29. Disposition of Gas Tested Witnessed By (Sold, used for fuel, vented, etc.) Sold Rocky Harper 30. List Attachments None for re-entry

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Donna Clack

Title

Date

Operations Technician
1/25/02

INSTRUCTIONS

tis form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special sts conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true rtical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be ed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

		Southeas				Northwe		
Anhy			T. Canyon	T. Ojo	Alamo _	- · · · · · · · · · · · · · · · · · · ·	T. Penn. "B"	
Salt _			T. Strawn	T. Kirt	land-Frui	itland	T. Penn. "C"	
. Salt			T Atoka	T. Picti	ured Cliff	fs	T. Penn, "D"	
Yates			T. Miss	T. Cliff	House_		T. Leadville	
7 Rive	-12		T. Devonian	T. Men	efee		T. Madison	
Oueen	1		T Silurian	T. Poin	t Lookou	ıt	T. Elbert	
Gravh	HEG		T Montova	T. Man	COS	_	T. McCracken	
San A	nders		T Simpson	T. Gall	up		T. Ignacio Otzte	
Glorie	1a		T McKee	Base G	reenhorn		T. Granite	
							т	
							т	
							Т	
							т	
							т	
							Т	
Penn			T	T. Perm	nain		Т	
Cisco	(Bouch (<u></u>	т	T Penr	ı "A"		Т.	
	(GAS SANDS C				
1 fro	201		to				to	
			to				to	
	,,,,,,,,,,,		· · · · · · · · · · · · · · · · · · ·					•••••
J. 2, 11C			IMPOD"	TANT WATER	CAND	1		
				TANT WATER		15		
clude d			inflow and elevation to which v	vater rose in hole	•			
clude d	ora	• • • • • • • • • • • • • • • • • • • •	inflow and elevation to which v	vater rose in hole	•	feet		
clude d o. 1, fro o. 2, fro	orn om		inflow and elevation to which v	vater rose in hole	•	feet	***************************************	
clude d o. 1, fro o. 2, fro	orn om		inflow and elevation to which v totototo	vater rose in hole	·	feet feet	••••••••••	
clude d o. 1, fro o. 2, fro	orn om		inflow and elevation to which v	vater rose in hole	·	feet feet	••••••••••	
clude do. 1, fro	om		inflow and elevation to which volume to	RD (Attach ac	dditiona	feet feet	ecessary)	
clude d o. 1, fro o. 2, fro	orn om		inflow and elevation to which v totototo	vater rose in hole	·	feetfeetfeetfeet	••••••••••	
clude d 1. fro 2. fro 3. fro 3. fro	om	Thickness	inflow and elevation to which vocation to which vocation to to to to to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude d 1. fro 2. fro 3. fro 3. fro	om	Thickness	inflow and elevation to which volume to	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude d 1. fro 2. fro 3. fro 3. fro	om	Thickness	inflow and elevation to which vocation to which vocation to to to to to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude d 1. fro 2. fro 3. fro 3. fro	om	Thickness	inflow and elevation to which vocation to which vocation to to to to to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude d 1. fro 2. fro 3. fro 3. fro	om	Thickness	inflow and elevation to which vocation to which vocation to to to to to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude d 1. fro 2. fro 3. fro 3. fro	om	Thickness	inflow and elevation to which vocation to which vocation to to to to to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude d 1. fro 2. fro 3. fro 3. fro	om	Thickness	inflow and elevation to which vocation to which vocation to to to to to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude d 1. fro 2. fro 3. fro 3. fro	om	Thickness	inflow and elevation to which vocation to which vocation to to to to to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude d 1. fro 2. fro 3. fro 3. fro	om	Thickness	inflow and elevation to which vocation to which vocation to to to to to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude d 1. fro 2. fro 3. fro 3. fro	om	Thickness	inflow and elevation to which vocation to which vocation to to to to to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude d 1. fro 2. fro 3. fro 3. fro	om	Thickness	inflow and elevation to which vocation to which vocation to to to to to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude do. 1, fro	om	Thickness	inflow and elevation to which vocation to which vocation to to to to to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude do. 1, fro	om	Thickness	inflow and elevation to which vocation to which vocation to to to to to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude do. 1, fro	om	Thickness	inflow and elevation to which vocation to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude do. 1, fro	om	Thickness	inflow and elevation to which vocation to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude do. 1, fro	om	Thickness	inflow and elevation to which vocation to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude do. 1, fro	om	Thickness	inflow and elevation to which vocation to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude do. 1, fro	om	Thickness	inflow and elevation to which vocation to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude do. 1, fro	om	Thickness	inflow and elevation to which vocation to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	
clude do. 1, fro	om	Thickness	inflow and elevation to which vocation to Lithology	RD (Attach ac	dditiona	feetfeetfeetfeet	ecessary)	

to Appropriate			Revised 1-1-89
District Office State of New DISTRICT Energy, Minerals and Natural			
P.O. Box 1980, Hobbs NM 88240 DISTRICT II OIL CONSERVAT	ION DIVISION	WELL API NO.	
P.O. Drawer DD, Artesia NM 88210 P.O. Box	3	30-025-34908	
DISTRICT III Santa Fe, New Mexico	5. Indicate Type	e of Lease	
1000 Rio Brazos Rd., Aztec NM 87410		State	FEE X
SUNDRY NOTICES AND REPORTS ON WELLS			
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DIFFERENT RESERVOIR. USE "APPLICATION F (FORM C-101) FOR SUCH PROPOSALS.)		7. Lease Name	or Unit Agreement Name
1. Type of Well:			IG BEAR ATN
OIL GAS WELL WELL OTHER			IG BEAR ATN
2. Name of Operator		8. Well No.	
Yates Petroleum Corporat	ion	İ	1
3. Address of Operator	14 00040	9. Pool Name o	r Wildcat
105 South 4th., Artesia, NI	M 88210	Townser	nd Perma Upper Pen
4. Well Location Unit Letter 1980 Feet From The South	Line and 1120 F	eet From The	East Line
Section 29 Township T15S Rang R35E	NMPM	•	Lea COUNTY
10. Elevation (Show whether DF, RK 4001' GL	B, RT, GR, etc.)		
11. Check Appropriate Box to Indicate Nature of N	Notice, Report, or Other Data	***************************************	<u></u>
,	, , ,		
NOTICE OF INTENTION TO:	SUBSEQUENT		·F.
PERFORM REMEDIAL WORK PLUG AND ABANDON	REMEDIAL WORK	ALTERING C	
	<u>-</u> -	<u></u>	
TEMPORARILY ABANDON CHANGE PLANS	COMMENCE DRILLING OPNS.	PLUG AND	ABANDONMENT
PULL OR ALTER CASING	CASING TEST AND CEMENT JOB		
OTHER	OTHER Re-entry		
12. Describe Proposed or Completed Operations (Clearly state all date of starting any proposed work) SEE RULE 1103.	pertient details, and give pertinenet	dates, includi	ing estimated
7-25-01- MIRT. Notified Debbie w/ the FAA of intent to	MIRT Notified Bill Catchall	manager @	7 7in Eranklin
	Wilth Notified Bill Gatchall,	manager @	
Memorial airport @ 8:15 am 7-25-01.			
7-27-01- Drilled cement to 40'. Picked up drill pipe & dr	rill collars. Drilled cement. PU	J drill pipe.	Start drilling
cement @ 2:00 pm 7-27-01.			
7-28-01- Washing to bottom. Circ clean hole. Tagged	cement @ 4540'. Drilled cem	ent to 7930)'-6230'.
7-30-01- Drilled cement from 9740-9860'.			
7-31-01- circ & condition , heaving shale.			
8-1-01- Wash & ream thru shale.			
8-2-01- Wash & ream. Trip- remove jets. SLM.			4.
8-11-01- Wash & ream. Circ @ 12,103'. TD 8-1/4" hole	e @ 4:30 am 8-11-01.		
8-13-01- Lay down drill pipe.			~
8-14-01- ND & jet pits. LD DP & DC. Rigged up & run2	87 jts (12,165') casing, set a	s follows:	

Donna Clack

23 jts 5-1/2" 20# P110 SB (957.95') 14 jts 5-1/2" 17# HCP110 SB (554.28') 25 jts 5-1/2" 17# P110 varn (1070.97')

SIGNATURE

TYPE OR PRINT NAME

Operations Techician

DATE

continued on next page

TELEPHONE NO 505-748-1471

11/12/01

YATES PETROLEUM CORPORATION BIG BEAR 'ATN' #1 Section 29-15S-35E Lea County, New Mexico

222 jts 5-1/2" 17# L-80 varn (9453.17') 3 jts 5-1/2" 20# P110 varn (129.53')

Float shoe srt @ 12,103'. Float collar set @ 12,103. Bpttom marker @ 11,167', top marker @ 10,613'. Cemented w/ 1025 sx PVL + 1#/sx D44 + 4#/sx D24 + 0.2% D65 + 0.3% D167 + 0.2% D46 + 0.7% D800 + 0.05% gal/sx D801 (yld 1.36, wt 13.5). PD @ 11:45 pm 8-13-01. Bumped plug to 2000 psi for 2 min, float & casing held OK. 8-14-01- iting on completion unit. Rig down. Set slips & cut off. Rig released @ 8:00 am 8-14-01.

Donna Clack

Operations Technician

January 25, 2002

Submit 3 copies to Appropriate District Office

DISTRICT I

DISTRICT II	OIL CONSERVAT		30-025-349	908
P.O. Drawer DD, Artesia NM 88210 DISTRICT III	P.O. Box Santa Fe, New Mexico		5. Indicate Type of Lease	900
1000 Rio Brazos Rd., Aztec NM 87410	odina i oj novi mozao		State FEE 3	ମ
(DO NOT USE THIS FORM DIFFERENT F	TICES AND REPORTS ON WELLS M FOR PROPOSALS TO DRILL OR TO RESERVOIR. USE "APPLICATION F 01) FOR SUCH PROPOSALS.)		7. Lease Name or Unit Agreement N	ame
1. Type of Well: OIL GAS WELL WELL X	OTHER		BIG BEAR	ATN
2. Name of Operator Yates	Petroleum Corporation		8. Well No.	
3. Address of Operator	South 4th., Artesia, NM	88210	9. Pool Name or Wildcat Townsend Perma U	pper Penn
4. Well Location Unit Letter 4 1 : 1980	Feet From The South	Line and 1120	Feet From The East	Line
Section 29 Township	T15S Rang R35E	NMPM	Lea	COUNTY
10. Ele	evation (Show whether DF, RK 4001' GL	KB, RT, GR, etc.)		
11. Check Appropriate		Notice, Report, or Other Dat	a	
NOTICE OF INTENT PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER	PLUG AND ABANDON CHANGE PLANS	SUBSEQUEN REMEDIAL WORK COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER Re-entry I pertient details, and give pertinent	T REPORT OF: ALTERING CASING PLUG AND ABANDONMENT Pt dates, including estimated]]
date of starting any proposed we 8-21-01- miru PULLING UN 8-23-01- Rig up wireline. TI Rig down wireline. Spot 5 b 8-24-01- Rig up acid equipm 11-6-01- Released packer. Cap w/ 35' cement. TIH w/ 4. 42" holes. SI. 11-8-01- Acidized w/ 2000 g 11-13-01- TOH w/ packer. E 11-14-01- TIH w/ packer & E	ork) SEE RULE 1103. NIT. Tag PBTD @ 12,054'. H w/4" casing guns. Perforable 7-1/2% Morrow Acid. Ment. Acidized Atoka Sand ND tree & NU BOP. TOH & 4" casing gun. Correlated & gals 15% IC HCL w/ 15 bbl. Rig up wireline. TIH w/ 5-1/ RBP @ 11,223'. Acidized v	SI. rated Atoka Sand11,796-820 w/ 1000 gal 7-1/2% Morrow & RU wireline. TIH; TOH. TII & perforated Strawn Lime 11	o' 6 JSPF = 84 .42" holes Acid w/1500 SCF N2/bl H w/5-1/2" C , set @ 11,7 ,536-653' (2JSPF) w/ 28 o w/ 35' cement. TIH w/ 4	ol. 750'. 3 4" casing gu
I hereby certify that the information above a true a SIGNATURE TYPE OR PRINT NAME **Donna Clack**	na Clack	belief. ТІТLE <u>Operations To</u>	echician DATE 1	/25/02 05-748-1471
(This space for State Use)	W.			
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE PE	ETROLEUM ENGINEER	FEB 2	6 2002

PETROLEUM ENGINEER

State of New Mexico Energy, Minerals and Natural Resources Department

Submit to Appropriate District Office State Lease - 6 capies		Ener	S gy, Minerals	State of New				tment					— n C-105 ised 1-1-89
Fee Lease - 5 copies DISTRICT I P.O. Box 1980, Hobbs,	NM 88240	OII	L CONS	ERVA' P.O. Box			DIVISI	ON			-025-3		
DISTRICT II P.O. Drawer DD, Artesi	a, NM 88210		Santa Fe,	New Me			504-2088		5	. Indicate Typ		TATE [FEE XX
DISTRICT III 1000 Rio Brazos Rd., A									6	. Slate Oil &	Gas Lease	No.	
WELL C	OMPLETION (OR R	ECOMPLE	TION RE	PC (T	A	ND LOG						
la. Type of Well: OIL WELL	GAS WELL		DRY X	OTHER					7	. Lease Name	or Unit A	greement i	Name
b. Type of Completion NEW WORK WELL X OVER	DEEPEN	PLUC		DIFF RESVR O	TI SUR					Big	Bear A	ATN	
2. Name of Operator	7777		_						8	. Well No.			
YATES PETROI 3. Address of Operator		7.1.TOI	N	(505	5) 74	8	-1471		٠,	. Pool name o	1 x Wildcat		
105 South 4th		sia.	NM 882	10			×				ldcat		
4. Well Location		714,	1011 002	10	,						Lucal		
Unit Letter _	J : 1980	<u>)</u> Fe	et From The	South			_ Line and	1120)	Feet Fr	om The _	East	·Line
Section	29			15S	Range		35E		NMI		Lea		County
10 Date Spudded RH 2-16-2008	11. Date T.D. Reach 4-15-200		1	mpl. <i>(Ready I</i> A 4-20-1		•	13. 116			<i>RKB, RT, GR</i> GR	(, elc.)	14. Elev.	Casinghead
15. Total Depth	16. Plug Bac			17. If Multiple	Compi.	. H	low 1	8. Interval	6	Rotary Tools		Cable To	ools
13255'				Many Zon	yer /			Drilled	ву	40-132		<u> </u>	
19. Producing Interval(s) Dry - P &	A 4-20-2000		Bottom, Name							2	0. Was Dir	ectional Si	urvey Made
21. Type Electric and Ot Neutron, Son		olog								22. Was Wei	II Cored No)	
23.		C/	ASING RI	ECORD	(Repo	ìΠ	t all string	gs set in	ı w	rell)			
CASING SIZE	WEIGHT LI	JFT.	DEPT	H SET	H	O	LE SIZE			ENTING RI		AN	10UNT PULLEI
20"	10#			40'		-	26"		-	to surf			
13-3/8" 9-5/8"	36# & 40#	<u>'</u>		402 ' 695'			<u>-1/2"</u> -1/4"			x - circ x - circ			
	30" 4 40"						-3/4"	1000			·uzucc		
24.		LIN	VER RECO	RD	l			25	 i.	TUI	BING RE	CORD	
SIZE	ТОР		BOTTOM	SACKS CE	MENT.		SCREEN			SIZE	DEPT		PACKER SET
						_				-			
26. Perforation reco	and (interval size	and	number)			4	27. ACII	SHOT	r 17	א מידיו וס ב	CEME	NT SO	UEEZE, ETC.
N/A	nu (mus vai, sux	,	number)			}	DEPTH IN			· · · · · · · · · · · · · · · · · · ·			ERIAL USED
						-							
				DDODI	CTIC	<u> </u>	VT	***************************************		L	 		
28. Date First Production		Product	tion Method (F	PRODU Towing, gas li				pe pumu)		 	Well St	alus (Prod	or Shut-in)
				A 4-20-	-2000			/				Dry	
Date of Test	Hours Tested		Choke Size	Prod'n Fo		Oi	ii - Bbi.	Gas -	MC.	F W	ater - Bbl.		Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure		Calculated 24-	Oil - Bbl.	·		Gas - MCF		Wate	er - BbL	Oil Gra	vity - AP	l - (Соп.)

30. List Attachments

Drill Stem Tests, Deviation Survey & Logs

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

31. I hereby certify that the information, shown on both sides of this form is true and complete to the best of my knowledge and belief

Printed Name Title Operations Tech. Date 6-21-2001 Rusty Klein Signature 9

Test Witnessed By

INSTRUCTIONS

its form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special its conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true rtical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be ed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

			ern New Mexico			Northwes	stern New Mexico
SaltYates 7 Rive Queen Grayb San A Glorie Paddo	ers I urg ndres ta ck_	1967 3040 4908 6142	T. Canyon	T. Kirtla T. Pictur T. Cliff T. Mene T. Point T. Mano T. Gallu Base Gr T. Dako	nd-Fruit red Cliff House _ fee Lookou os p eenhorn	tland s t	T. Penn. "B" T. Penn. "C" T. Penn. "C" T. Leadville T. Madison T. Elbert T. McCracken T. Ignacio Otzte T. Granite T. T.
Tubb Drinka Abo_ Wolfc Penn_	ardannp	7974	T. Bone Springs T. Rustler 1866' T. Morrow Lime 11492' T. Austin 12721'	T. Todil T. Entra T. Wing T. Chinl T. Perm	to da ate e nin		T. T
o. 2, fro clude d o. 1, fro o. 2, fro	OIL OR GAS SANDS OR ZONES D. 1, from						
From	То	Thickness	Lithology	From	То	Thickness	Lithology

From	То	in Feet	Lithology	From	То	in Feet	Lithology
0	160	160	Surface	9790	10064	274	Lime & dolomite
160	1511	1351	Redbed	10064		2024	Lime & shale
1511	1958	447	Redbed & anhydrite	12088		132	Lime, shale & sand
1958	4254	2296	Anhydrite			1035	Lime & shale
¥254	4315	61	Shale, dolo & anhydrite			_555	d Situic
¥315	4695	380	Dolomite & anhydrite				
¥695	4933	238	Dolomite & lime				
¥933	5442	509	Shale, anhydrite & dolo	1			
5442	6799	1357	Shale & dolomite				
5799	7077	278	Shale, sand & dolomite				
7077	8213	1136	Dolomite & sand				
3213	8545	332	Shale, dolo & anhydrite				
3545	8688	143	Shale & dolomite				
3688	8960	272	Lime, shale & anhydrite				
3960	9790	830	Lime & shale				
				1	İ		
					ĺ		The second of th
					l		
				1 1	1	Í	

YATES PETROLEUM CORPORATION Big Bear ATN #1 Section 29-T15S-R35E Lea County, New Mexico

DRILL STEM TEST RESULTS:

DST #1: Misrun

DST #2 11128-11204' (Wolfcamp): <u>TIMES</u>: TO 15"; SI 60"; TO 60"; SI 180". <u>RECOVERY</u>: 3578' of oil. <u>SAMPLER</u>: 5.94 cfg & 1000 cc of oil. <u>PRESSURES</u>: IHP 5549; IFP 384-513; ISIP 4210; 2nd FP 528-1373; FSIP 3947; FHP 5555

DST #3 11624-11685' (Canyon): <u>TIMES</u>: TO 15"; SI 60:; TO 60"; SI 120". <u>RECOVERY</u>: 698' of fresh water cushion and 506' of gas cut mud. <u>SAMPLER</u>: .45 CFG and 2300 cc mud. <u>PRESSURES</u>: IHP 5961; IFP 466-491; ISIP 2310; 2nd FP 513-522; FSIP 1852; FHP 5966

OPERATOR: WELL/LEASE: Yates Petroleum Big Bear ANT #1

COUNTY:

Lea

STATE OF NEW MEXICO **DEVIATION REPORT**

	DETINITIO	MINE OILI	
		-	
190	1/4	7,576	1/2
402	1/2	8,068	1/2
901	1	8,544	3/4
1,400	3/4	9,040	1
1,899	1 1/4	9,535	1
2,398	2	9,635	3/4
2,641	1 3/4	10,134	1/2
2,897	1 1/4	10,618	1
3,352	1 3/4	10,973	3/4
3,850	3	11,204	1 1/4
3,970	3 1/2	11,703	4
4,050	3 1/2	11,825	3 1/2
4,115	3 1/2	11,913	3
4,179	3 3/4	12,163	2
4,210	4	12,446	1 3/4
4,243	3 3/4	12,917	1 3/4
4,275	3 1/4	13,154	1 1/2
4,305	3 1/2		
4,338	3		
4,418	3		
4,431	2 3/4		
4,495	2 3/4		
4,580	3 1/4		
4,788	3 3/4		
4,850	3 1/4		
4,903	3 1/4		
4,977	3 1/4		
5,070	3		
5,264	3		
5,521	2 1/2		
6,001	1 1/4		
6,500	3/4		
6,985	1/2		
7,077	3/4	\wedge \wedge	

By: Kanth

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 25th day of April, 2000, by

Ray Peterson on behalf of UTI Drilling L.P.

My Commission Expires: 3/31/2003

Notary Public for Midland County,

JONI D. HODGES Notary Public STATE OF TEXAS

My Comm. Exp. 03/31/2003

OPERATOR: WELL/LEASE:

Yales Petroleum Big Bear ANT #1

COUNTY:

Lea

STATE OF NEW MEXICO DEVIATION REPORT

	DEVIATION	ON REPORT	
190	1/4	7,576	1/2
402	1/2	8,068	1/2
901	1	8,544	3/4
1,400	3/4	9,040	1
1,899	1 1/4	9,535	1
2,398	2	9,635	3/4
2,641	1 3/4	10,134	1/2
2,897	1 1/4	10,618	1
3,352	1 3/4	10,973	3/4
3,850	3	11,204	1 1/4
3,970	3 1/2	11,703	4
4,050	3 1/2	11,825	3 1/2
4,115	3 1/2	11,913	3
4,179	3 3/4	12,163	2
4,210	4	12,446	1 3/4
4,243	3 3/4	12,917	1 3/4
\$,275	3 1/4	13,154	1 1/2
1,305	3 1/2	•	
4,338	3		
1,418	3		
1,431	2 3/4		
1,495	2 3/4		
1,580	3 1/4		
1,788	3 3/4		
1,850	3 1/4		
1,903	3 1/4		
1,977	3 1/4		
5,070	3		
5,264	3		
5,521	2 1/2		
3,001	1 1/4		
3,500	3/4		
985	1/2		
7.077	3/4	A	
	Ву:	RayAt	,

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 25th day of April, 2000, by

Ray Peterson on behalf of UTI Drilling L.P.

My Commission Expires: 3/31/2003

Notary Public for Midland County A examination

JONI D. HODGES

Notary Public

STATE OF TEXAS

My Comm. Exp. 03/31/2003

PAGE

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240 OIL CONSERVATIO		WELL API NO.
P.O. Box 208 DISTRICT II Santa Fe, New Mexico		30-025-34908
F.O. Drawer DD, Artosia, NM \$8210		5. Indicate Type of Lease STATE FER X
DISTRICT III 1000 Rio Brizzos Rd., Aztec, NM 87410		6. State Oil & Gas Lassy No.
SUNDRY NOTICES AND REPORTS ON WEL (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL, OR TO DEEPEN DIFFERENT RESERVOIR, USE "APPLICATION FOR PER (FORM C-101) FOR SUCH PROPOSALS.)	OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name
I. Type of Well: OR. GAS WELL X OTHER		
2. Name of Operator		Big Bear ATN 8. Well No.
YATES PETROLEUM CORPORATION		1 1
3. Address of Operator 105 South 4th St., Artesia, NM 88210		9. Pool name or Wildcat
4. Well Location		Wildcat Mississipplan
Unit Letter J: 1980 Feet From The South	Line and 1120	Feet From The East Line
Section 29 Township 15S Ran	gc 35E N	MPM Lea County
10. Elevation (3,000 WAZING) 4001' GE		
11. Check Appropriate Box to Indicate N		Port or Other Data
NOTICE OF INTENTION TO:	-	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON CHANGE PLANS	COMMENCE DRILLING	OPNS. PLUG AND ABANDONMENT X
PULL OR ALTER CASING	CASING TEST AND CEM	MENT JOB
OTHER:	OTHER:	
12. Describe Proposed or Completed Operations (Clearly state all pertinens details, and work) SEB RULE 1103. TD 13255'. Reached TD at 7:00 AM 4-15-2000. Petroleum Corporation received verbal permiss and abandon well. Well was plugged and abandon Plug #1: 13255-13155' - 35 sacks Premium Plug #2: 11628-11528' - 60 sacks Premium Plug #3: 9810-9710' - 55 sacks Premium Plug #4: 8020-7920' - 60 sacks Premium Plug #4: 8020-7920' - 60 sacks Premium Plug	Tim Bussell, Drion from Paul Kaloned as follows: .us with 1% HR-16. .us with 1% HR-16. (weight 15.6)	rilling Foreman for Yates autz w/OCD-Hobbs to plug : O (weight 15.6)
Plug #5: 6191-6091' - 45 sacks Premium Plus	(weight 14.8)	
Plug #6: 4745-4645' - 70 sacks Premium Plus Plug #7: 2470-2370' - 35 sacks Premium Plus	(weight 14.8)	
Plug #7: 2470-2370' - 35 sacks Premium Plus Plug #8: 1917-1817' - 35 sacks Premium Plus	weight 14.8)	
Plug #9: 452-352' - 35 sacks Premium Plus (weight 14.8)	
Plug #10: 10 to surface - 10 sacks Premium	Plus (weight 14.	-8)
Cleaned Vocation and installed regulation above is true and complete to the best of my knowledge and b	ndonment marker.	Plugged AND ABANDONED - Plugging completed 4-20-2000.
SKINATURE THE	Operations Te	DAIR
TYPE OR PRINT NAME RUSty Klein		твіля іоне но. 505/748-14
(This space for State Use)	Ceologist	JUN 2 5 2001
ATTROVED BY MINISTER TOTAL		DATE
CONDITIONS OF APPROVAL, IF ANY:		

Submit 3 Copies to Appropriate District Office

State of New Mexico Energy-Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

DISTRICT 1 P.O. Box 1980, Hobbs, NM \$8240

OIL CONSERVATION DIVISION P.O. Box 2088

WELL API NO.

30-025-34908		3	Q	0	2	5	_	3	4	9	0	8
--------------	--	---	---	---	---	---	---	---	---	---	---	---

DISTRICTII Santa Fe, New Mexico 87504-2088	30-023-34308
P.O. Drawer DD, Angels, NM \$8210	5. Indicate Type of Lease STATE FEE X
DISTRICT III 1000 Rig Brazos Rd., Aziec, NM 87410	6. State Oil & Gas Lesse No.
SUNDRY NOTICES AND DEPOSTS ON WITH S	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name
1. Type of Well:	
OR OAS OTHER	Big Bear ATN
2 Name of Operator YATES PETROLEUM CORPORATION	8. Well No.
3. Address of Operator	9. Pool name or Wildon
105 South 4th St., Artesia, NM 88210	Wildcat Mississipplan
4. Well Location	
Unit Letter J : 1980 Feet From The South Line and	1120 Feet From The East Line
Section 29 Township 15S Range 35E	NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR.	etc.)
4001' GR	
11. Check Appropriate Box to Indicate Nature of No	tice, Report, or Other Data
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WO	DRK ALTERING CASING
TEMPORARILY ABANDON CHANGE PLANS COMMENCE D	PRILLING OPNS. PLUG AND ABANDONMENT
	AND CEMENT JOB
12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent da	
work) SEE RULE 1103.	_
TD 13255'. Reached TD at 7:00 AM 4-15-2000. Tim Buss	ell, Drilling Foreman for Yates
Petroleum Corporation received verbal permission from	Paul Kautz w/OCD-Hobbs to plug
and abandon well as follows:	
Plug #1: 13255-13155' ~ 35 sacks All cement	used will be Premium Plus
- A U	ocation will be cleaned and
	abandonment marker installed.
Plug #4: 8020-7920' - 60 sacks	. abditations marker installed.
Plug #5: 6191-6091' - 45 sacks	
Plug #6: 4745-4645' - 70 sacks	
Plug #7: 2470-2370' - 35 sacks	
Plug #8: 1917-1817' - 35 sacks	
Plug #9: 452-352' - 35 sacks	
Plug #10; 40-0' - 10 sacks	
I hereby carrily that the information above it true and complete to the best of my knowledge and belief.	
SIONATURE THIS Operation of the Operatio	ons Technician June 21, 2001
TYPEORPRINTNAME Rusty Klein	тесленюне но. 505/748— <u>1</u> 4
File same for Fig. 15ml	
(This space for State Use)	Ganiogist
auf Rantz mis-	JUN 2 5 2001

CONDITIONS OF APPROVAL, SF ANY:

ent

Form C-105 Revised 1-1-59

Submit to Appropriate	State of New Mexico
District Office State Lease — 6 copies	Energy, Minerals and Natural Resources Departm
Fee Lease = 5 copies DISTRICT I	OIL CONSERVATION DIVISIO

Sizia Lease — o copies Fee Lease — 5 copies				~	~~~	. [W	ELL API NO.			
P.O. Box 1980, Hobbs, N	IM 88240	OIL CONS			SIO	N		-025-34	4908	1
DISTRICT II P.O. Drawer DD, Anesia		Santa Fe,	P.O. Box 20 New Mexico		8	5.	Indicate Typ		rate 🗌	fue (X
DISTRICT III 1000 Rio Brazos Rd., Azi	lec, NM 87410			Ç#		6.	State Oil &	Gas Lease	No.	
WELL CO	OMPLETION O	R RECOMPLE	TION REPO	(T AND LO	G					
IL Type of Well: OIL WELL			OTHER			7.	Lease Name	or Unit Ag	greenkm N	attic
b. Type of Completion: NEW WORK WELL OVER	DESCRIPTION CO	PILIO E	DEFF RESVE THER				n 4 _	Boom 1		
2. Name of Operator						8	. Well No.	Bear A	AIN	
YATES PETROLI	EUM CORPORA	rion	(505)	748-1471				1		
3. Address of Operator 105 South 4th	St Ameas	in was one	3.0	*		3.	Pool name			Į.
4. Well Location	sc., Artes.	18, NM 88Z	10				W1.	ldcat		
Unit Letter	J : 1980	_ Feet From The	South	Line a	nd	1120	Foet Fr	om The	<u> Fast</u>	Line
Section	29	Township	15S R	ange 35	SE.	NMI	PM .	Lea	1	Country
10 Date Speedded 1 RT 2-24-2888	1. Date T.D. Reache	1	ompl. (Ready to Pr		Cleval	4001	RKB, RT, GF	₹, elc.}		asinghead
15. Total Depth	4-15-200 16. Plug Back		A 4-20-200 17. If Multiple Cot Many Zooca?	mpl. How	18. 1		Rotary Tools		Cable To	ols.
13255'					1	onlied By	40-132	255	<u>i </u>	
19. Producing Interval(s),	of this completion - A 4-20-2000						2	0. Was Dire	octional Sur	vey Mixto
21. Type Flectric and Oth							00 377- 477		No _	
Neutron, Son	ic & Latero	log					22. Was We	II Corea No)	
23.		CASING R	ECORD (Re	port all str	ines	set in su	e11)			
CASING SIZE	WEIGHT! LB		H SET	HOLE SIZE		ÇEM	ENTING KI		AM	OUNT PULLED
20" 13-3/8"	-		40	26"			to suri			
9-5/8"	48# 36# & 40#		402' 695'	17-1/2"	-		k - circ		_ 	
	304 0 404	_ _	033	8-3/4"		roop a	<u> </u>	urace		
24.	TOP	LINER RECO	,			25.		ING RE	_,,	
SIZE	TOP	BOTTOM	SACKS CHIMEN	41, SCHE	EN	- 	\$17.E	DEPIT	H SET	PACKER SET
26. Perforation reco	rd (interval, size,	and number)		DEPTI	CID,	SHOT, F				EFZE, ETC.
N/A				1021 (1)	11 1 2 2 7	KIND	AMOU	11 7010 K	II II MAI	INCAL USED
75			PRODUCT	TON	170,			~		
Date First Production	P	roduction Method (/			d type	ритуі)		Well St	zius (Prod.	or Shee-in)
	<u> </u>		A 4-20-20					J	Dry	
Date of Test	Hours Tested	Choke Size	Prod'a For Test Period	Oii = Bbl.		Gas - NIC		/ater - IIbi.		Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24 Hour Rate	- Oil • BM.	Gan - N	ACF	Wate	er – Bbl.	Oil Gr	avily - API	- (Corr.)
29. Disposition of Gas (So	ld, used for fuel, ven	ued, erc.)					Test W	incesed By		
30. List Attachanents	- 1 - T			,				-	· · · · · · · · · · · · · · · · · · ·	
Drill Stem T 31. I hereby certify shall	ests, Devia	tion Survey	& Logs	rue and romn	ele in	the hest o	(my knowle	dee and h	eller	
JILA NETEUN CETTINN MAI	ine myormunoresi) (************************************	a rd mas form 17.1	rectine comp	TIF 10	area entant ()	1 with seminate	-6		1
Signature 9VU	The the	ein	Printed Name Rust	y Klein		Title	Operat:	ions Te	ech. Da	<u>6-21-200</u>
ALENGTHE TOTAL		·								

YATES PETROLEUM CORPORATION Big Bear ATN #1 Section 29-T15S-R35E Lea County, New Mexico

DRILL STEM TEST RESULTS:

DST #1: Misrun

DST #2 11128-11204' (Wolfcamp): TIMES: TO 15"; SI 60"; TO 60"; SI 180". RECOVERY: 3578' of oil. SAMPLER: 5.94 cfg & 1000 cc of oil. PRESSURES: THP 5549; IFP 384-513; ISIP 4210; 2nd FP 528-1373; FSIP 3947; FRP 5555

DST #3 11624-11685' (Canyon): <u>TIMES</u>: TO 15"; SI 60:; TO 60"; SI 120". <u>RECOVERY</u>: 698' of fresh water cushion and 506' of gas cut mud. <u>SAMPLER</u>: .45 CFG and 2300 cc mud. <u>PRESSURES</u>: IHP 5961; IFP 466-491; ISIP 2310; 2nd FP 513-522; FSIP 1852; FHP 5966

INSTRUCTIONS

his form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled 'deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special sts conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true ertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be led in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeast	ern New Mexico	. Northwes	stern New Mexico
Anhy	T. Canyon T. Strawn T. Strawn T. Atoka T. Atoka T. Miss T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sand T. Bone Springs T. Rustler T. Morrow Lime 11492'	T. Ojo Alamo T. Kirtland-Fruitland T. Pictured Cliffs T. Cliff House T. Menefee T. Polnt Lookout T. Mancos T. Gallup Base Greenhorn T. Dakota T. Morrison T. Todilto T. Entrada T. Wingate T. Chinle	T. Penn. "B" T. Penn. "C" T. Penn. "D" T. Leadville T. Madison T. Elbert T. McCracken T. Ignacio Otzte T. Granite T. T. T. T. T. T. T.
f. Penn			T,
No. 1, from	OIL OR GAS S	ANDS OR ZONES No. 3, from	
No. 1, from	nflow and elevation to which water ro- to	feetfeet	

	Y		·				* .
From	Ťο	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
Ö	160	160	Surface	9790	10064	274	Lime & dolomite
160	1511	1351	Redbed		12088	2024	Lime & shale
1511	1958	447	Redbed & anhydrite		12220	132	Lime, shale & sand
1958	4254	2296	Anhydrite		13255	1035	Lime & shale
4254	4315	61	Shale, dolo & anhydrite	11		1	
4315	4695	380	Dolomite & anhydrite				
4695	4933	238	Dolomite & lime	11	}		
4933	5442	509	Shale, anhydrite & dolo				
5442	6799	1357	Shale & dolomite	H			
6799	7077	278	Shale, sand & dolomite	11			
7077	8213	1136	Dolomite & sand	11			
8213	8545	332	Shale, dolo & anhydrite.	} }			
8545	8688	143	Shale & dolomite				
8688	8960	272	Lime, shale & anhydrice	11			1
8960	9790	830	Lime & shale	11			
				.			
	1	1					·
	1	}		}]			
	ļ						
	1	}		!	}	1	
	i	1			• '	<u>.</u>	1

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-101

Revised March 17, 1999

Instructions on back

Submit to appropriate District Office

DISTRICT II

DISTRICT III

811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION

PO BOX 2088

State Lease - 6 Copies Fee Lease - 5 Copies

06/08/01

1000 Kio Biaz	zos Ku., Azie	C, MIVI 07410		2	Santa Fe, NM	. 8/504-208	38				
DISTRICT IV 2040 South Pa		Re, NM 8750	.							AMI	ENDED REPORT
APPLI	CATIO	N FOR P	ERMI	г то рі	RILL, RE-E	ENTER, D	EEP!	EN, PLUG	BACK	, OR AI	DD A ZONE
·		C	perator Nan	ne and Addre	ss				² OGI	RID Number	
				m Corpo		025575					
·				ourth Str						PI Number	
4.5	. 0.1	Artesia	a, New I	Mexico 8	⁵ Property Na			30-	02	5-3490 8 6 Well	
	operty Code 25300				Big Bear "A					Well	No.
		L	-			e Locatio		L			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South		Feet from the	East/W	est Line	County
!	29	15S	35E		1980	South		1120	Ea	st	Lea
		8 Pro	posed	Bottom	Hole Loca	ation If I	differ	ent From	Surfa	ce	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Line	Feet from the	East/W	est Line	County
		=	ed Pool I It Atoka	·			··-	¹⁰ Prop	osed Pool	2	
11 Work	Type Code		Well Type	Code	13 Cable/1	Rotary	14]	Lease Type Code		13 Ground I	Level Elevation
	E		G		R	R P			4001'		
	lultiple	17	Proposed D	-	T8 Form			19 Contractor		20 Spud Date	
1	No		13,155		Atol			Determine	<u>d</u>	A	SAP
				Propose	ed Casing a	and Cem	ent F				
Hole		Casing			g weight/feet	Setting I		Sacks of 0			
171		13 3			48#				500 sx Circulate		
12 1 7 7		9 5/ 5 1/			<u> </u>	4695'-in	<u> </u>	1600 sx 1500 sx			
	/8	5 1/		17#	[‡] & 20#	0-13,155' 150			SX	10	7C-4000
					EEPEN or PLUG		he data	on the present p	productive	zone and pro	pposed new productiv
See A	Attached	Sheet				Permit Date	Expi e Un	res 1 Yea Iess Drilli Ro-	ng Ur	iderway	oval '
-	•	nformation give	n above is tn	e and comple	to the best of		OIL	CONSER	VATIO	ON DIV	ISION
my knowledg Signature:	ge and belief.	lta R	. N) au	}	Approved by:	//	au l	5/2	iu Z	
Printed name	: Cli	ton R. Ma	ıy	7		Title:		Carlo			
		ory Agent				Approval Date	N 2	5 2001	Expiration	Date:	
Date:			Phone:			Approval Date: 3 2 0 2001 Expiration Date: Conditions of Approval					

Attached

(505) 748-1471

YATES PETROLEUM CORPORATION

Big Bear "ATN" #1 Re-entry 1980' FSL & 1120' FEL Section 29-T15S-R35E Lea County, New Mexico Fee Lease

Drilling Plans: Yates Petroleum Corporation plans to re-enter this well bore using a drilling rig to drill out the cement plugs in the 9 5/9" casing which was set at 4695' and cemented with 1600 sacks. The casing shoe will be tested and the open hole plugs will be drilled out to the plug at 13,155' with an 8 5/8" bit. No open hole logs will be ran. Yates will run 5 ½" production casing to TD and will be cemented with approximately 1500 sacks of cement to bring the cement top up into the 9 5/8" casing (estimated TOC at 4000'). The mud program to be used will be 9.4 -10.2 ppg salt gel system with a 34-40 viscosities and approximately 12 water loss. A 5000# BOPE will be installed on the 9 5/8" casing.

The well will be completed using a pulling unit. The Atoka and Wolfcamp formations will be the main target.

WELL NAME: BI	ig Bear ATN #1	FIELD:
LOCATION: 1	980'FSL & 1120'FEL Sec 29-15S-35E	Lea County
GL:	ZERO:KB:	CASING PROGRAM
SPUD DATE:	TION: 1980'FSL & 1120'FEL Sec 29-15S-35E Lea County ZERO: KB: CASING PRO THOLE COMPLETION DATE: 13-3/8' 48# H40 9-5/8' 36# & 40# J55 13-3/8' 48# H40 9-5/8' 36# & 40# J55 12-1/4' Hole 1917' 2370' 35 sx 2470' 4645' 9-5/8' @ 4695' w/1600 sx (circ) 8-3/4' Hole 69 sx 8020' 9710' 55 sx 9810' 10930-73 11528'	
COMMENTS:		
	2	
	/ 10/sx	
17-1/2" Hole	40'	
//		
} /	1 12 2/0" @ 402'	
	### CASING PROGRAM CASING PROGRAM 13-3/8" 48# H40 402"	
) <u> </u>	
	The state of the s	
12-1/4" Hole	1917'	
	2370'	Defere
		<u> belore</u>
)/	
	9-5/8" @ 4695'	
	w/1600 sx (circ)	
	(
	45 sx	
	6191'	
0.047111	7920'	
8-3/4 Hole	BU SX	
) (
•	9710'	
DST #1 10930-73'		
DST #2 11128-204' WC	11528'	
		•
DST #3 11642-85' Canyon	→ (
	}	
	13155' 55 sx	
	TD 13255'	•

OCATION: 1	980'FSL & 11	20'FEL Sec 29-15S-35E	Lea County	
3L:	ZERO:	KB:	OACINO PROG	ND ANA
SPUD DATE:	C(OMPLETION DATE:	CASING PROG	SKAIVI
COMMENTS:			13-3/8" 48# H40	402
			9-5/8" 36# & 40# J55	4695
			5-1/2"	13155
c	1.1.	1 1 1		
/\	/	\ \<		
·- · · · · · · · · · · /	1 1			
17-1/2" Hole				
{/	1.	\		
		13-3/8" @	402'	
		w/500 sx		
	7.1.1			
	/ ;			
40 4/4" Linio	//			
12-1/4" Hole				
	7.1		<u>A</u> fter	
			7.11001	
	//			
	(,			
	/\			
		9-5/8" @ 4695'		
)	w/1600 sx (cir	c)	
	}			
	(·	
)			
	()			
8-3/4" Hole	.)			
0-0/1 11010	` \ \\	11)		
	<i>/</i> 'l	()		
		\)		
),	1/(
	('	()		
DST #1 10930-73'	→) \	\/		
		1,)		
DST #2 11128-204'	→) '	'(
wc	(\	\)		
DST #3 11642-85'	->//			
Canyon	()	Atoka 11/96-1180	04' & 11816-11820'	
	(\)	[\		
	131	5-1/2" @ 13155'		

NSTRICT I 1.0. Box 1980, Hobbs, NM 68240 State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Instruction on bank
Submit to Appropriate District Office

State Lease - 4 Copies
For Lease - 3 Copies

)ISTRICT II '.O. Drawer DD, Artemia, NM 88210

)ISTRICT III 000 Rio Brazos Rd., Astec, NM 87410

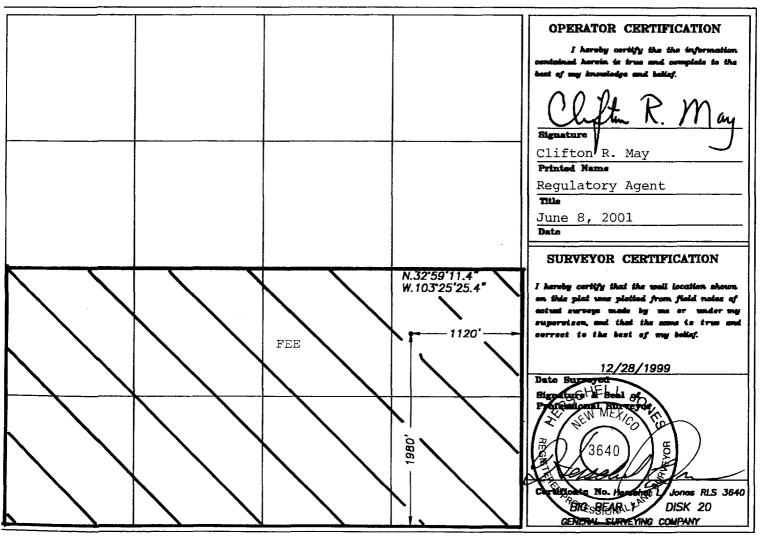
OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API	Number			Pool Code	ļ	Pool Name						
30-025-	·3490 8				Wi	Wildcat Atoka						
Property	Code				Property Nan	roperty Name Well Number						
25300]	BIG BEAR "ATN"									
ogrid N	0.				Operator Nan	perator Name Elevation						
025575	;			YATES	PETROLEUM CO	ROLEUM CORPORATION 4001						
					Surface Loc	ation						
L or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Vest line	County			
1	29	155	35E		1980 .	SOUTH	1120	EAST LEA				
		<u> </u>	Bottom	Hole Loc	cation If Diffe	erent From Sur	face	<u> </u>	<u> </u>			
er lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Vest line	County			
edicated Acre	Joint o	or Infill Co	nsolidation	Code Or	der No.							
320												
NO ALLO	WABLE V	VILL BE AS	SIGNED	TO THIS	COMPLETION I	INTIL ALL INTER	RESTS HAVE BI	EEN CONSOLIDA	ATED			

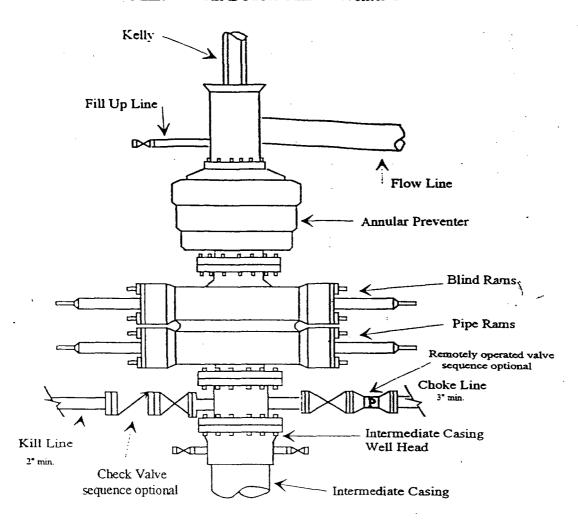
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



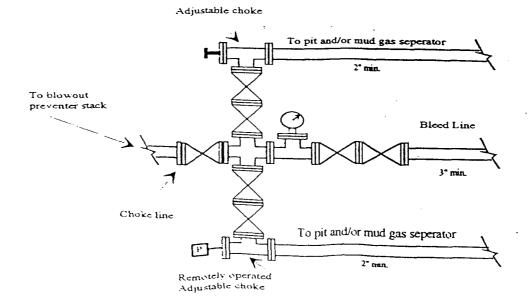


Yates Petroleum Corporation

Typical 5,000 psi Pressure System
Schematic
Annular with Double Ram Preventer Stack



Typical 5,000 psi choke manifold assembly with at least these minimun features



State of New Mexico

to Appropriate District Office	Energy, Minerals and Natural I	Resources Department	Form C-103 Revised 1-1-89
DISTRICT I P.O. Box 1980, Hobbs, NM 88240	OIL CONSERVATION P.O. Box 20		WELL API NO.
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	Santa Fe, New Mexico		30-025-34908 5. Indicate Type of Lease
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410)		STATE FEE X 6. State Oil & Gas Lease No.
ELINDRY NO	TICES AND REPORTS ON WE	11.0	
(DO NOT USE THIS FORM FOR P DIFFERENT RES	ROPOSALS TO DRILL OR TO DEEPE ERVOIR. USE "APPLICATION FOR PE C-101) FOR SUCH PROPOSALS.)	N OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name
1. Type of Well: OR. GAS WELL GAS		- Address - Addr	
2. Name of Operator	OTHER		Big Bear ATN 8. Well No.
YATES PETROLEUM CORPO	RATION		• 1
3. Address of Operator 105 South 4th St., Ar	rtesia NM 88210		9. Pool name or Wildcat
4. Well Location	The same of the sa		Wildcat Mississippian
Unit Letter :1	980 Feet From The South	Line and1120	Feet From The East Line
Section 29	Township 15S R	tange 35E	NMPM Lea County
	10. Elevation (Show whether	-	
11. Check	Appropriate Box to Indicate		eport, or Other Data
	NTENTION TO:		SEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING	OPNS. PLUG AND ABANDONMENT
PULL OR ALTER CASING		CASING TEST AND CE	
OTHER:		OTHER: Resume d	rilling, surface casing & X
12. Describe Proposed or Completed Ope work) SEE RULE 1103.	tations (Clearly state all pertinent details, a		ling estimated date of starting any proposed
•	7-1/2" hole with rotary	tools at 5:00 A	M 2-24-2000.
of casing set at 402 set at 360'. Cement PD 3:15 PM 2-24-2000 off and welded on fl	'. 1-Texas Pattern not ed with 500 sacks Class	ched guide shoe C and 2% CaCl2 si, OK. Circula	13-3/8" 48# H-40 (406.33') set at 402'. Insert float (yield 1.34, weight 14.8). ted 21 sacks. WOC. Cut 5-2000. WOC 21 hours.
I hereby certify that the information above is the	nue find complete to the best of my knowledge and		
SIGNATURE TYUSIY!	fler m	ne Operations Te	pareMarch 17, 2000
TYPEOR PRINT NAME Rusty Klei	in .		<u>тецерноме но. 505/748-147</u>

Chris Williams

SHOT! SUPERVISOR

CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

DISTRICTI

OIL CONSERVATION DIVISION

ronn	·	·rw	
Revis	ed	1-1-	8

P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088	WELL API NO.
DISTRICT II P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088	30-025-34908 5. Indicate Type of Lease
DISTRICT III	STATE FEE X
1000 Rio Brazos Rd., Aztec, NM 87410	6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name
1. Type of Well: OR. GAS WELL WELL X OTHER	D.d.o. D. a. a. AMN
well Well (X) OTHER 2. Name of Operator	Big Bear ATN 8. Well No.
YATES PETROLEUM CORPORATION	1
3. Address of Operator	9. Pool name or Wildcat
105 South 4th St., Artesia, NM 88210 4. Well Location	Wildcat Mississippian
Unit Letter J : 1980 _ Feet From The South Line and 112	20 Feet From The East Line
Section 29 Township 15S Range 35E	NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	NMPM Lea County
//////////////////////////////////////	<u> </u>
11. Check Appropriate Box to Indicate Nature of Notice, I	· •
NOTICE OF INTENTION TO:	BSEQUENT REPORT OF:
PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
EMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLIN	IG OPNS. PLUG AND ABANDONMENT
ULL OR ALTER CASING CASING TEST AND C	
OTHER: OTHER: Interme	ediate casing & cement X
12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, incl. work) SEE RULE 1103.	uding estimated date of starting any proposed
TD 4695'. Reached TD at 2:00 PM 3-5-2000. Ran 105 joints (4699.81') of casing set at 4695'. 1-Texas Pattern notched Float collar set at 4651'. Cemented with 1400 sacks of Int 5#/sack gilsonite (yield 2.48, weight 11.9). Tailed in wit and 2% CaCl2 (yield 1.34, weight 14.8). PD 7:30 AM 3-6-200 OK. Circulated 194 sacks. WOC. Nippled up and tested to Drilled out at 6:00 PM 3-7-2000. WOC 34-1/2 hours. Reduce drilling.	l guide shoe set at 4695'. cerfill C, 1/4#/sack flocele and ch 200 sacks of Premium Plus C 00. Bumped plug to 1400 psi,
I hereby certify that the information above is true and complete to the best of my knowledge and belief. SKONATURE TYPE OR PRINT NAME Rusty Klein	Technician DATE March 17, 2000 TELEPHONE NO. 505/748-147
(This space for State Use)	MAR 24 2000
APPROVED BY WILLIAM TITLE	DATE

Submit 3 Copies to Appropriate District Office State of New Mexico Energy, Minerals and Natural Resources Department	Form C-103 nt Revised 1-1-89
DISTRICT I P.O. Box 1980, Hobbs, NM 88240 DISTRICT II P.O. Drawer DD, Artesia, NM 88210 OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088	30-025-34908
DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410	5. Indicate Type of Lease STATE FEE X 6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	A 7. Lease Name or Unit Agreement Name
1. Type of Well: OIL GAS WELL X OTHER	Big Bear ATN
2. Name of Operator	8. Well No.
YATES PETROLEUM CORPORATION	1
3. Address of Operator 105 South 4th St., Artesia, NM 88210	9. Pool name or Wildcat Wildcat Mississippian
4. Well Location Unit Letter : 1980 Feet From The South Line and 1 Section 29 Township 15S Range 35E	NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4001 GR	
11. Check Appropriate Box to Indicate Nature of Notice NOTICE OF INTENTION TO:	, Report, or Other Data UBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILL	LING OPNS. PLUG AND ABANDONMENT
PULL OR ALTER CASING CASING TEST AND	CEMENT JOB
OTHER: OTHER:Spud	& conductor X
12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, in work) SEE RULE 1103.	ncluding estimated date of starting any proposed
Spudded a 26" hole with rathole machine at 2:00 PM 2-16-2 pipe. Cemented to surface. NOTE: Notified Sylvia w/OCD	000. Set 40' of 20" conductor -Hobbs of spud.
TD 40'. Moving in and rigging up rotary tools.	

(This space for State Use)

TYPE OR PRINT NAME

SIGNATURE

Rusty Klein

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Operations Technician

DATE Feb. 24, 2000

TELEPHONE NO. 505/748-1471

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

Form C-101 Revised March 17, 1999

Oil Conservation Division 2040 South Pacheco Santa Fe, NM 87505 Submit to appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

AMENDED REPORT

APPL	ICATIO	ON FOR	PERMIT T	O DRI	LL. RE-EI	NTER. DE	EPEN.	PLUGBACI			ZONE	
			Operator Name and S Petrole				,		OGRID No 02557	umber		
			South Fou						API Nun	nber		
		Arte	sia, New	Mexico	88210	30-025-34908						
2 5				Big	Property Na	ime ATN''				Well No),	
					Surface L	ocation						
UL or logno.	Section	Township	Range	Lot Ide	Feet fro	m the Nort	v/South line	Feet from the	East/Wes	st line County		
1/ত	29	15-S	S 35-E 198			O' So	outh	1120'	East		Lea	
		8	Proposed B	ottom H	ole Location	on If Differ	ent Fron	n Surface				
UL or lot no.	Section	Township	Range	Lot Ide	Feet fro	m the Norti	n/South line	Feet from the	East/Wes	at line	County	
	L		Proposed Pool 1	J	<u></u>			¹⁰ Propo	sed Pool 2			
W	ildcat	Missi	ssippian		· · · · · · · · · · · · · · · · · · ·							
	Гуре Code		Well Type Cod	e		/Rotary		Lease Type Code			Level Elevation	
N 16 M N	ultiple O		G Proposed Dept 13,150		Rota Foo Mississi	nation	P Not determine			4001 ' "Spud Date ASAP		
			21 F	roposed	Casing and	d Cement I	rogram					
Hole S	ize	Cas	ing Size		weight/foot	Setting		Sacks of Ce	ment	Es	timated TOC	
17 1	/2"	13	3/8"		+8 # 400'		400	sx	circ	ulated		
12 1	/4"	9	5/8"	36 &	40 #	4650'		1400	sx	circ	ulated	
8 3	/4"	7	13	2	26 #	13,150	13,150'		sx	TOC - 9500'		
									l .		 ,	
						give the data or	the present	productive zone and	d proposed	new prod	uctive zone.	
Yates P mediate circula approxi	etrole forma ted. I mately GRAM:	um Cortions. f comm 9500' 0-40 brin	Approximercial, p perfora FW/gel w/sweep	proposiately roduct ted ar /paper	ses to di 400' of tion cas ad stimu ; 400-46 500'-131	surface ing will lated as 550' FW 50' salt	casing be regarded to the case of the case	the Missing will be un and cemed for pro to brine; starch/dri /8" casing	set a lented duction 4650 spac.	and c back on. -1160	ement to	
	\ /	/ \	ven above is true	and complet	e to the best of		OIL C	ONSERVAT	ION DI	VISIC	N	
my knowledge Signature:	and belief.	11/	rent			Approved by	Ch	is We	Elles	ma	- , 	
Printed name:	Ken B	eardem	oh1			Title:	ISTRI	CT 1 SUPE	RVIS	OE.		
Title:	Landm	an	V	١.		Approval Da						
Date:	0.7	0000	Phone:	7/0	(- 1	Conditions of	7 65	U O COOP				
Januar	y 31,	2000	(505)	748-1	.4/1	Attached						

)ISTRICT I 1.0. Boz 1980, Hobbs, NM 68240

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Instruction on back Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

)ISTRICT II '.O. Drawer DD, Artonia, NM 86210

000 Rio Brazos Rd., Astec, NM 87410

DISTRICT III

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

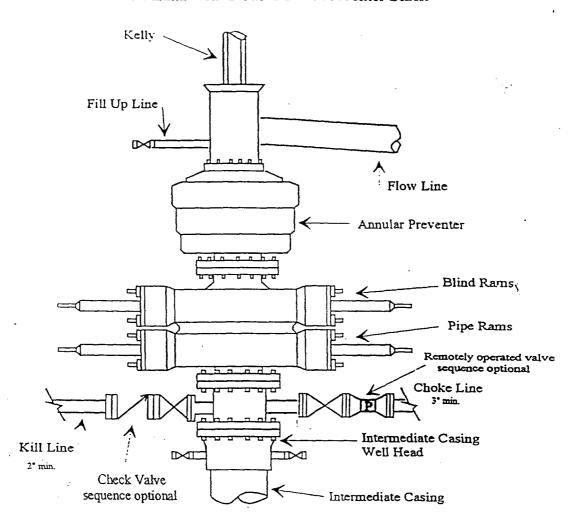
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

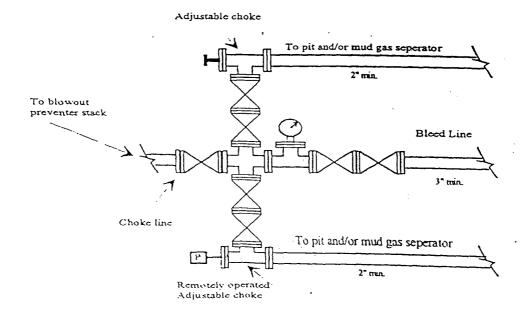
API Number			Pool Cod	ie	1	Pool Name					
30-025	349	08		-			Wildo	at Mississi	ppian		
Property Code					Pro BIG BEAR		Well Number				
25300			E		11						
OGEID N	D.				-	rator Nam			Elevat	tion	
025575		<u> </u>		YA	TES PETRO		4001				
					Surfa	ace Loca	ation				
UL or lot No. Section		Township Range		Lot Id	n Feet f	rom the	North/South line	Feet from the	East/West line	County	
15	29	158	35E		1:	980	SOUTH	1120	EAST	LEA	
······································		<u></u>	Bottom	Hole	Location	If Diffe	rent From Sur	face	<u> </u>	L	
UL or lot No.	Section	Townshi		Lot Id		rom the	North/South line	Feet from the	East/West line	County	
01 01 100 31-1							, , , , , , , , , , , , , , , , , , , ,			Journa	
Dedicated Acre	Joint o	er Infill	Consolidation	Code	Order No.				L	<u> </u>	
			COMMINGERON	Code	Olum AD.						
320											
NO ALLO	WABLE V						INTIL ALL INTER		EN CONSOLIDA	ATED	
		OR A	A NUN-SIAN	DAKD	UNII HAS	BLEN	APPROVED BY	HE DIVISION			
								OPERATO	R CERTIFICAT	TION	
								11	y certify the the in . is true and compl	•	
								best of my know	plodge and belief.		
								Stenature /			
			·					7 7 4	Sou W		
	İ							Printed Nam	surve .		
								Ken Bear	demph1		
•]							Title			
								Landman			
								Date Janu	ary 31, 200	0	
								SURVEYO	R CERTIFICAT	TON	
							.32'59'11.4"				
	ļ					W	/.103 ' 25 '25.4"	1	that the well locati or plotted from field		
	ļ							actual surveys	made by me er	under my	
	Ī						1120'	supervison, an	d that the same is a best of my belle	true and	
]		_			'			-		
]		16			1		1	2/28/1999		
	Ì	1	40			}		Date Surveye			
		\ \ \		 				Signification	Surveyor		
	.	_ \						W NEW ME	100 6		
'	٠			•		7	D		10/0		
						90	0	1 1 1 1 1 1 1 1 1 1	0) (5)		
							- 	Terse	Il Kilon		
								Cortificate No	Horschel Jones	RLS 3640	
	Ì					Ì.		APORIG B	AR DISK	20	

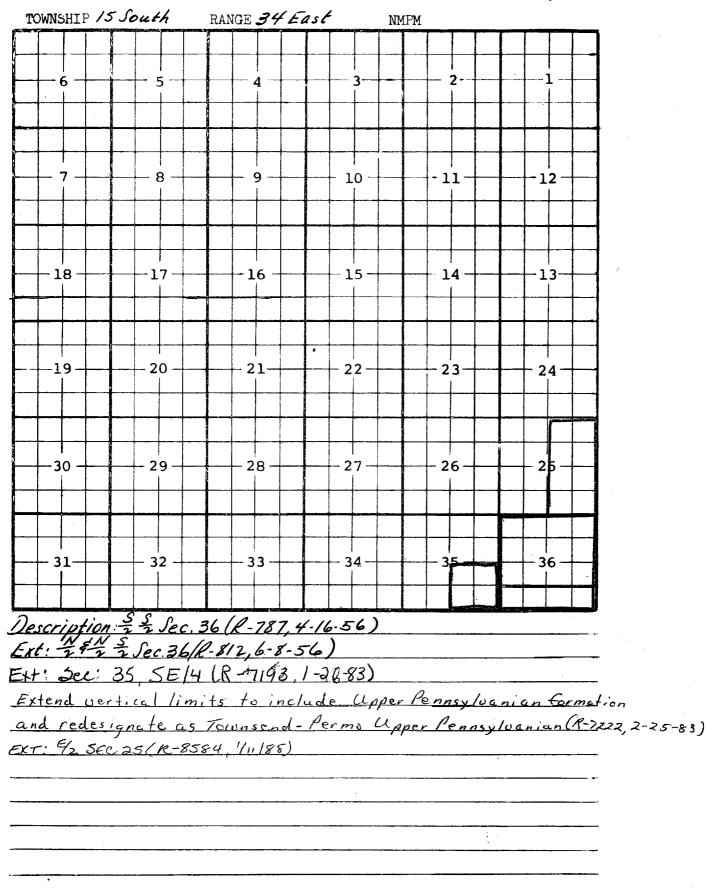
Yates Petroleum Corporation

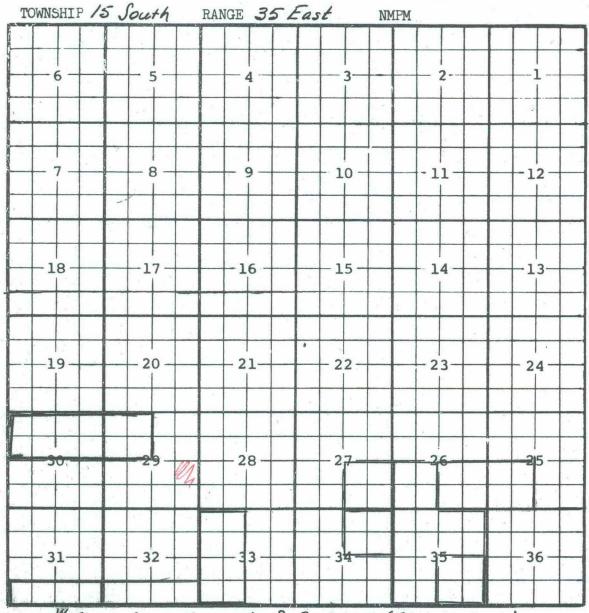
Typical 5,000 psi Pressure System
Schematic
Annular with Double Ram Preventer Stack



Typical 5,000 psi choke manifold assembly with at least these minimum features







Ext: 2 Sec. 33(R-745,1-20-56) - 2 2 Sec. 31 (R-8/2, 6-8-56)

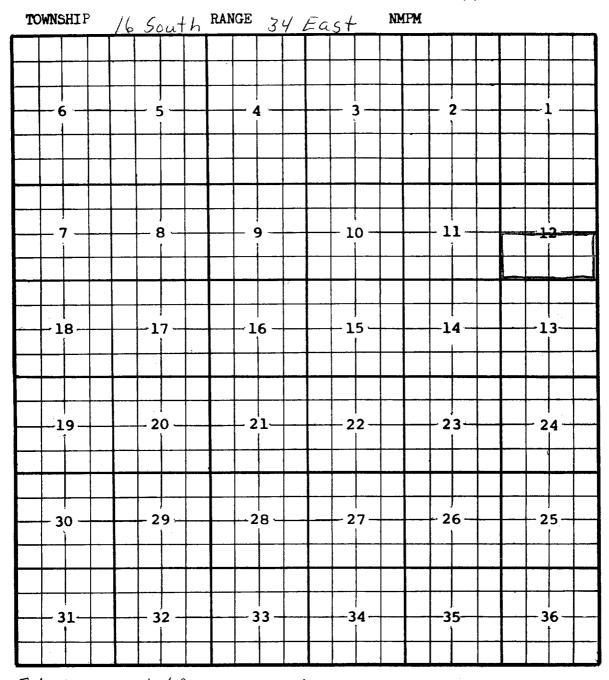
2 2 Sec. 32 (R-877, 9-13-56) Ext: NE/4 Sec 34 (R-5102, 10-1-75)

Ext: SE/4 Sec 27 (R-5626, 2-1-78) Ext: 56/4 Sec 25, 5E/4 Sec 26 (R-6005, 6-1-79)

Extend vertical limits to include Upper Pennsy Ivanian Formation

and redesignate as Townsend-Permo Upper Pennsy Ivanian Pool (R-7222, 2-25-83)

Ext: 8E/4 Sec. 35 (R-7214, 11-7-84) Ext: NW/4 Sec. 29 N/2 Sec. 30 (R-11116, 1-7-99.)

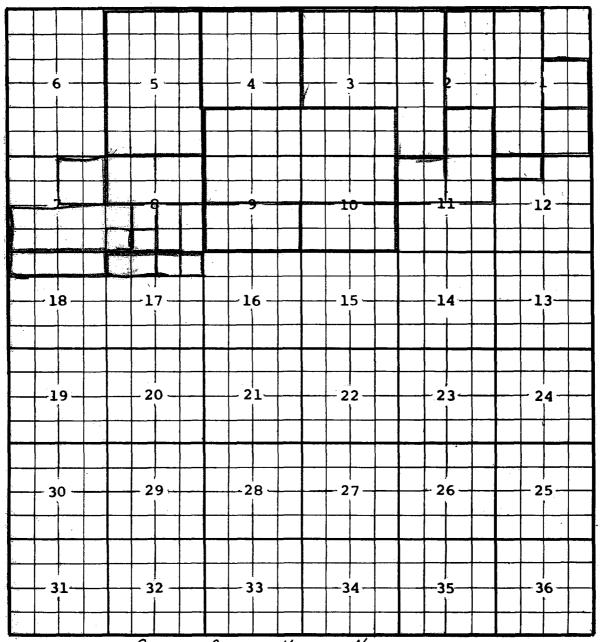


 			<u> </u>	
 ······································				
 			;	
 				
 				

TOWNSHIP 16 South

RANGE 35 East

NMPM



Description: \(\frac{2}{5}\) Sec. 3; \(\frac{1}{5}\) Sec. 4; \(\frac{1}{5}\) Sec. 9; \(\frac{1}{5}\) Sec. 10 (R-170, 7-16-52)

Ext. All Sec. 5 (R. 512, 7-21-54) - \(\frac{1}{2}\) Sec. 8 (R-516, 10-4-54) - \(\frac{1}{2}\) Sec. 9; \(\frac{1}{2}\) Sec. 10 Sec. 16(R-584, 2-16.55) - 2 Sec. 2; Lots 1 thru 16 Sec. 3(R-623, 4-20-55) SE Sec. 8; NE Sec. 11 (R-667, 7-25-55) - = = Sec. 8; NENE Sec. 17 (R-713, 11-10-55) Sec. 1: Lots 1.2.7.8.9.10.15.16 Sec. 2/R-745 1-20-56)-Lots 1 thru 16 Sec. 4: 2 Sec. 1; # F Sec 8: 2 4 Sec. 12: 4 4 Sec. 17 (R-877, 9-13 56) - Lots 910, 15 16 Sec. 1; NE SH Sec. 8(R-928 12-13-56) Sec. 3 NE/ + 8/2; Sec. 8 W/2 5W/4. Sec. 17 N/2 NW/4, N/2 N/2 and extend vertical limits to include apper Pennsylvanian formation and redesignate as Townsend-Permo apper Pennsylvanian Pool (A-7222, 2-25-83)

