

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

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-107
Revised March 17, 1999

Filing Instructions
At Bottom of Page

RECEIVED
OCD - ARTESIA

APPLICATION FOR MULTIPLE COMPLETION

Yates Petroleum Corporation	105 South Fourth Street	Artesia, NM 88210
Operator	Address	
Keno AWK State	2	J 4 10S 26E
Lease	Well No.	Unit Ltr. - Sec - Twp - Rge
		County

All applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Foor Ranch Wolfcamp		Foor Ranch Ordovician
b. Top and Bottom of Pay Section (Perforations)	5,422'-5,434'		5,918'-5,938' 5,946'-5,958'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production ☐ Actual ☒ Estimated Oil Bbls. Gas MCF Water Bbls.	0 bopd 1000 mcf 0 bwpd		0 bopd 1500 mcf 2 bwpd

2. The following must be attached:

- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

OPERATOR:

I hereby certify above information is true and complete to best of my knowledge, and belief

Signature James W. Pringle

Printed Name & Title James W. Pringle Operations Engineer

Date March 5, 2001 Telephone (505) 748-4182

OIL CONSERVATION DIVISION

Approved by James W. Pringle

Title District Supervisor

Date AUG 18 2001

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

FILING INSTRUCTIONS:

- District Approval -- See rule 112-A-B -- Submit 4 copies of Form C-107 with attachments to appropriate district office.
- Division Director Administrative Approval -- See Rule 112-C -- Submit 2 copies of Form C-107 with attachments to Division office in Santa Fe and 2 copies of Form C-107 with attachments to appropriate district office.
- Multiple completions not qualifying for District or Division Director approval may be set for hearing as outlined in Rule 112-A-E.

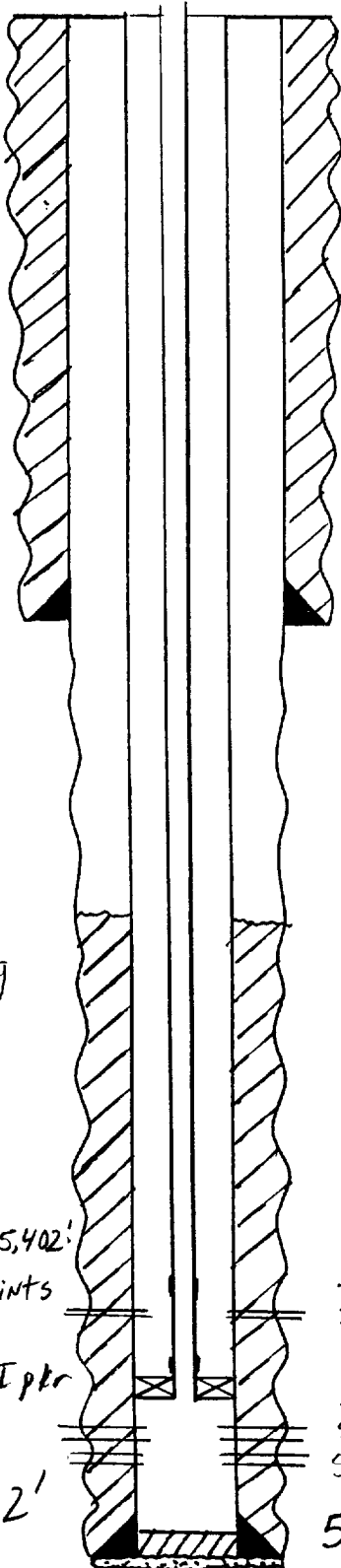
There are no other offset operators other than Yates Petroleum Corporation for this well.

of

WELLNAME: KENO "AWK" ST #2 FIELD: FOOR RANCH
 LOCATION: 1980' FSL & 1980' FEL Sec 4, T10S, R26E CHAVES Co, NM
 GL: 3,798' ZERO: _____ AGL: _____ KB: 3,808'
 SPUD DATE: 12/8/00 COMPLETION DATE: _____
 COMMENTS: _____

CASING PROGRAM	
SIZE/WT/GR/CONN	DEPTH SET
8 5/8", 24.0 #/ft, J-55, STHC	1,106'
5 1/2", 15.50 #/ft, J-55, STHC	6,414'

12 1/4" hole



8 5/8" @ 1,106', CMTD W/ 700 SACKS
 CMT CIRCULATED TO SURFACE

7 7/8" hole

177 jts of
 2 7/8" tubing

TOC: 3,720'

Sliding sleeve @ 5,402'
 w/ 40' of blast joints

Guiberson Uni-VI ptr
 @ 5858' w/ an
 on/off tool

PBTD: 6,372'

TD: 6,430'

Wolfcamp

5.422' - 5.434', w/ 2 JS PF

Ordovician

5.918' - 5.938', w/ 4 JS PF

5.946' - 5.958', w/ 4 JS PF

5 1/2" @ 6,414', CMTD W/ 650 SACKS

- SKETCH NOT TO SCALE -

DATE: 1/4/01 JWP

MARKED

COMPANY: Yates Petroleum Corporation

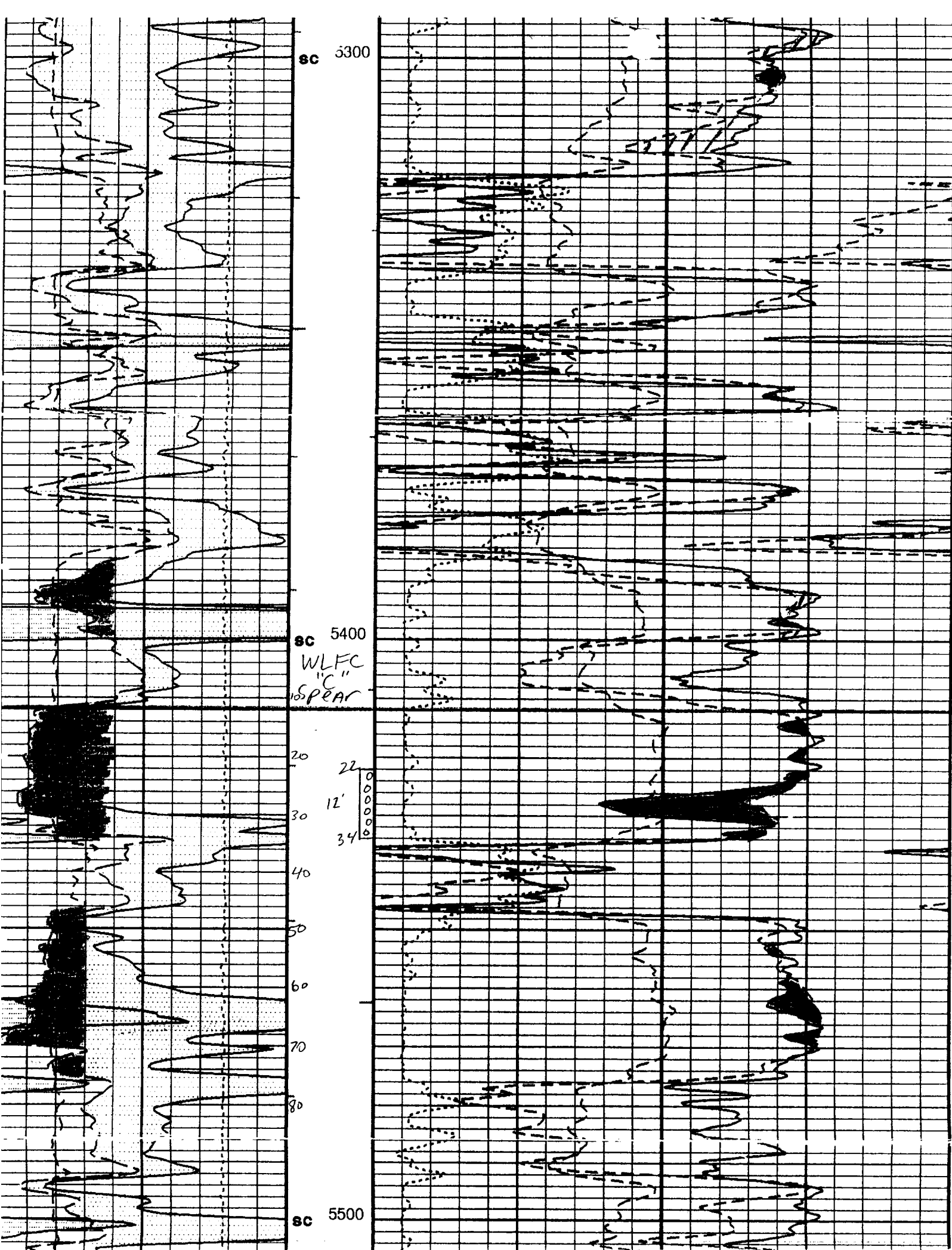
WELL: Keno "AWK" State #2

FIELD: Foor Ranch

COUNTY: Chaves

STATE: New Mexico

Field: Foor Ranch Location: 1980 FSL and 1980 FEL Well: Keno "AWK" State #2 Company: Yates Petroleum Corporation	Schlumberger		Platform Express	
			Three Detector Litho-Density Compensated Neutron / NGT	
	1980 FSL and 1980 FEL		Elev.: K.B. 3808 ft G.L. 3798 ft D.F. 3807 ft	
	Permanent Datum: Ground Level Log Measured From: Kelly Bushing Drilling Measured From: Kelly Bushing		Elev.: 3798 ft 10.0 ft above Perm. Datum	
API Serial No. 30-005-63318		SECTION 4	TOWNSHIP 10S	RANGE 26E
Logging Date 1-JAN-2001		Run Number One		Logging Date
Depth Driller 6430 ft		Schlumberger Depth 6404 ft		Depth Driller
Bottom Log Interval 6388 ft		Top Log Interval 200 ft		Bottom Log Interval
Casing Driller Size @ Depth 8.625 in @ 1100 ft		Casing Schlumberger 1102 ft		Top Log Interval
Bit Size 7.875 in		Type Fluid In Hole Cut Brine / Starch / Gel		Casing Driller Size @ Depth
Density 9.9 lbm/gal 50 s		Fluid Loss PH 10		Casing Schlumberger
Source Of Sample Circulation Tank		RM @ Measured Temperature 0.109 ohm.m @ 56 degF		Bit Size
RMF @ Measured Temperature 0.082 ohm.m @ 56 degF		RMC @ Measured Temperature @		Type Fluid In Hole
Source RMF RMC Rm		RM @ MRT RMF @ MRT 0.058 @ 110 0.044 @ 110		Density Viscosity
Maximum Recorded Temperatures 110 degF		Circulation Stopped Time 1-JAN-2001 14:00		Fluid Loss PH
Logger On Bottom Time 1-JAN-2001 1:50		Jnit Number Location 3049 Roswell, NM		Source Of Sample
Recorded By W.H. Morris		Witnessed By Steve Speer		RM @ Measured Temperature
				RMF @ Measured Temperature
				RMC @ Measured Temperature
				Source RMF RMC
				RM @ MRT RMF @ MRT
				Maximum Recorded Temperatures
				Circulation Stopped Time
				Logger On Bottom Time
				Jnit Number Location
				Recorded By
				Witnessed By



5800

Ordo

SC 5900

10

20

30

40

50

60

70

80

90

SC 6000

18

20'

38

46

12'

58

Cherty

MARKED

COMPANY: Yates Petroleum Corporation

WELL: Keno "AWK" State #2

FIELD: Foor Ranch

COUNTY: Chaves

STATE: New Mexico

Field: Foor Ranch Location: 1980 FSL and 1980 FEL Well: Keno "AWK" State #2 Company: Yates Petroleum Corporation	LOCATION	Schlumberger Platform Express Azimuthal Laterolog Micro-CFL / NGT			
		1980 FSL and 1980 FEL		Elev.: K.B. 3808 ft G.L. 3798 ft D.F. 3807 ft	
		Permanent Datum: Ground Level		Elev.: 3798 ft	
		Log Measured From: Kelly Bushing		10.0 ft above Perm. Datum	
Drilling Measured From: Kelly Bushing					
API Serial No. 30-005-63318		SECTION 4	TOWNSHIP 10S	RANGE 26E	

Logging Date	1-JAN-2001		Logging Date
Run Number	One		Run Number
Depth Driller	6430 ft		Depth Driller
Schlumberger Depth	6404 ft		Schlumberger Depth
Bottom Log Interval	6398 ft		Bottom Log Interval
Top Log Interval	1102 ft		Top Log Interval
Casing Driller Size @ Depth	8.625 in @ 1100 ft	@	Casing Driller Size @ Depth
Casing Schlumberger	1102 ft		Casing Schlumberger
Bit Size	7.875 in		Bit Size
Type Fluid In Hole	Cut Brine / Starch / Gel		Type Fluid In Hole
Density	9.9 lbm/gal	50 s	Density
Viscosity			Viscosity
Fluid Loss	PH	10	Fluid Loss
PH			PH
Source Of Sample	Circulation Tank		Source Of Sample
RM @ Measured Temperature	0.109 ohm.m @ 56 degF	@	RM @ Measured Temperature
RMF @ Measured Temperature	0.082 ohm.m @ 56 degF	@	RMF @ Measured Temperature
RMC @ Measured Temperature	@	@	RMC @ Measured Temperature
Source RMF	RMC	Rm	Source RMF
RMC			RMC
RM @ MRT	RMF @ MRT	0.058 @ 110 0.044 @ 110	RM @ MRT
		@ @	RMF @ MRT
Maximum Recorded Temperatures	110 degF		Maximum Recorded Temperatures
Circulation Stopped	Time	1-JAN-2001 14:00	Circulation Stopped
Time			Time
Logger On Bottom	Time	1-JAN-2001 1:50	Logger On Bottom
Time			Time
Unit Number	Location	3049 Roswell, NM	Unit Number
			Location
Recorded By	W.H. Morris		Recorded By
Witnessed By	Steve Speer		Witnessed By

