DEPARTMENT OF THE INTERIOCD-ARTESIA Form 3160-4 FORM APPROVED (September 2001) OMB NO. 1004-0137 **BUREAU OF LAND MANAGEMENT** Expires: January 31, 2004 WELL COMPLETION OR RECOMPLETION REPORT AND LOG LC-049945(B) Other 1a. Type of Well Oil Well Gas Well Dry Diff. Resvr., X New Well Deepen Plug Back 6. If Indian, Allottee or Tribe Name b. Type of Completion: Work Ove Other Recom 2. Name of Operator 7. Unit or CA Agreement Name and No. Yates Drilling Company 3a. Phone No. (include area code) 8. Lease Name and Well No. 105 S. 4th Str., Artesia, NM 88210 505-748-8663 Parakeet 29 Federal #1 4. Location of Well (Report location clearly and in accordance with Federal requirements)* Month - Year 30-015-35140 1535' FSL & 662' FEL At Surface FEB 1 6 2007 10. Field and Pool, or Exploratory Wildcat San Andres OCD - ARTESIA, NIM 1. Sec., T.,R.,M., on Block and At top prod. Interval reported below Survey or Area 29-19S-27E 12. County or Parish 13. State At total depth Eddv NM 12/13/2006 17. Elevations (DF,RKB,RT,GL)* 15. Date T.D.Reached 14. Date Spudded 16. Date Completed X Ready to Prod. 11/2/2006 D&A 10/20/2006 3408' GL 1756 18. Total Depth: MD 19. Plug Back T.D.: MD 20. Depth Bridge Plug Set: MD TVD TVD 22 Was Well cored? X No Yes 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) (Submit analysis) X No Was DST run? (Submit report) BCAS/SDN/CNSGR/SGR/BCSSGR X No (Submit copy) Directional Survey? 23. Casing and Liner Record (Report all strings set in well) State Cementer No. of Sks & Slurry Vol. Size/Grade Wt.(#/ft.) Top (MD) Bottm(MD) Type of Cement (BBL) Cement Top* Amount Pulled Hole Size Depth 12.25 8 5/8 24# 418' 375 sxs"C" Circ 7.875" 15.5# 400 sxs "C" 5 1/2 1756' Circ 24. Tubing Record Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size Size Size 2 7/8' 1625' 26. Perforation Record 25 . Producing Intervals Formation Top Bottom Perforated Interval Size No. Holes Perf. Status 1675' A) Grayburg 1610' 1610'-1675' .43" $\overline{24}$ B) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Amount and Type of Material Depth Interval 1610'-1675' 1500 gals 10% HCL acid with ball sealers. Frac'd with 71,232 gals Lighting 1000 treating fluid with 25,032 gals 10# brine, 50,810# 20/40 brown sand, 7867# 14/30 Lite Prop 28. Production - Interval A Oil Gravity Date First Test Hours Test Oil Gas Water Gas Production Method Produced Date Tested Production BBL MCF BBL Corr. API Gravity 12/31/06 24 46 31.6 12/13/2006 15 0 **Pumping** Oil Choke Tbg. Press Csg. 24 Hr. Gas Water Gas: Oil Well Status MCF BBL Size Flwg. 245 Press. Rate **BBL** Ratio 15 0 46 28a. Production-Interval B Date First Test Oil Oil Gravity Production Method Hours Gas Water Gas Produced Date Tested Production **BBL** MCF BBL Corr. API Gravity

Choke

Size

Tbg. Press

Flwg.

Csg.

Press.

24 Hr.

Rate

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BBL

Gas: Oil

Ratio

Water

BBL

Gas

MCF

Well Status SLEY W. INGRAM PETROLEUM ENGINEER

28b. Production	- Interval C			· · · · · · · · · · · · · · · · · · ·					,	
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	·····
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas: Oil	Well Statu	IS	
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio			
28c. Production			1	<u>i</u>			<u></u>			
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas: Oil	Well Statu	IS	
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio			
29. Disposition of	<u> </u>	sed for fuel, v	<u> </u>	<u> </u>		<u> </u>				
Sold										
30. Summary of	0. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers									
			contents thereof on used, time tool							
Formation			Тор	Bottom Description, Contents, etc.				Name	Top Meas Depth	
****								S	even Rivers	431'
			1						Queen	830'
		1	ļ					1	Grayburg	1123'
									TD	1756'
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32. Additional re	emarks (includ	e plugging pro	ocedure):							
33.Circle enclos	ed attachmen	is:								
Electrical/N	Nechanical Log	s (1 full set re	eq'd.)	2. Geologic	Report		3. DST Report	4. Dire	ctional Survey	
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other.									ation	
		3 			,	_		Lici	ration	
34. I hereby cer	tify that the for	egoing and at	tached informatio	n is complete	e and corre	ct as dete	rmined from al	l available re	ecords (see attached in	nstructions)*
Name(please p	lease print) Karen J. Leishman							Title	Operat	ions Tech
		1/	70	2				_		
Signature Karen of Keshman						Date	1/8	3/2006		
-		1	-0					_		······
Title 18 U.S.C.	Section 1001	and Title 43 L	J.S.C. Section 12	12, make it a	crime for a	any persor	knowingly and	willfully to	make to any departme	nt or agency of the United
			ements or represe							

SELECT WELL SERVICE, LLC.

P.O. Box 1150 Lovington, NM 88260 505-396-2626 505-396-3017 Fax

Well Name	& Number:	Parakeet 29 F	-ederal #1

Location: 1535' FSL & 662' FEL, Unit I, Sec 29-T19S-R27E, Eddy Co, NM

Operator: Yates Drilling Company

Drilling Contractor: Select Well Service, LLC.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation survey tests and obtained the following results:

Deviation @ Depth:	Deviation @ Depth:	Deviation @ Depth:		
2 417'				
1 630'		- 2.		
1 999' 1 1498'				
1 1800'				
J				
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5				
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	Drilling Contractor:	Select Well Service, LLC.		

By: Ramiro Medellin

Title: <u>Vice President--Operations</u>

Subscribed and sworn to before me this _____ Day of ____

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Notary Public

COUNTY OF LEA)
STATE OF NEW MEXICO)

My Commission Expires: 10-710