FORM APPROVED OMB No. 1004-0136

Expires November 30, 2000

5. Lease Serial No.

NM 36408

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	Bottelite of Billing than the Billing					
A DDI	ICATION E	\wedge D DEDM	IT TO DOIL I	OD DEENTE		

APPLICATION FOR PERMIT TO D	6 If Indian, Allottee or Tribe Name			
la. Type of Work: DRILL REENTI	ER		7 If Unit or CA Agreemen	t, Name and No.
lb. Type of Well: Oil Well Gas Well Other	☑ Single Zone ☐ Multi	ple Zone	8. Lease Name and Well No Rose Federal 15	27435
2. Name of Operator EXCO Resouces, Inc. 198963			9. API Well No.	04
3a. Address	3b. Phone No. (include area code)		10 Field and Pool, or Explo	ratory
5500 Greenville Ave., Suite 600 Dallas, TX 75206	214 368 2084		Pecos Slope EIA 54	7405 Ph
4. Location of Well (Report location clearly and in accordance with	any State requirements. *)		11 Sec., T., R., M., or Blk.	and Survey or Area
At surface SW NW 1980' FNL and 660' FWL At proposed prod. zone SW NW 660' FNL and 660' FWL			Section 20-5S-25E NMP	М
14. Distance in miles and direction from nearest town or post office*			12 County or Parish	13. State
48 miles north and east from Ros	well, NM		Chaves	NM
15. Distance from proposed*	16. No. of Acres in lease	17. Spacir	g Unit dedicated to this well	
location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 660'	1,840.76 gross acres	NW/4 of	Sect on 20, 160 acres	
8. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 1867'	19. Proposed Depth 4150'		BLM/BIA Bond No. on file NM 2831	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 3837'	22. Approximate date work will s July 23, 2001	tart*	23. Estimated duration 15 days	
	24. Attachments	1) 20	MINULED WATE	ENGINE N

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification.
- 6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature		Name (Printed/Typed)	Date	
		R.L. Hilbun, P.E.	06/05/01	
Title				
Consulting E	ngineering			
Approved by (Signature)		Name (Printed/Typed) /S/LAFIFIY D. BRAY	Date	
Title	Assistant Field Manager, Lands And Minerals	Office ROSWELL PROPERTY TO A COMPANY	APPROVED FOR LYSAR	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

DECLARED WATER BASIN

APPROVAL SUBJECT TO

CENERAL REQUIREMENTS AND

CENERAL STIPULATIONS ATTACHED

No the group of

BURSELU OF UZZUB MGMT. POSVJELL OFFICE

60:6 W 47 NN 1002

* SECENTED