

**NM OIL CONS. COMMISSION**  
**DRAWER DD**  
**ARTESIA, NM 88210**  
**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**BUREAU OF LAND MANAGEMENT**

CONTACT RECEIVING  
OFFICE FOR NUMBER  
OF COPIES: 1 UFD  
(Other instructions on  
reverse side)

30-015-28049 C/SF  
BLM Roswell District  
Modified Form No.  
NMO60-3160-2

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/> <b>PLUG BACK</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>NM-0556859-1</b>
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR <b>Strata Production Company</b>		7. UNIT AGREEMENT NAME <b>Nash Unit</b>
3. ADDRESS OF OPERATOR <b>P. O. Box 1030, Roswell, New Mexico 88202-1030</b>		8. FARM OR LEASE NAME <b>Nash Unit</b>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface <b>10' FNL &amp; 475' FWL</b> At proposed prod. zone		9. WELL NO. <b>#15</b>
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* <b>9.5 miles east of Loving, New Mexico</b>		10. FIELD AND POOL, OR WILDCAT <b>Nash Draw Brushy Canyon</b>
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) <b>475'</b>		11. SEC., T., R., M., OR SLE. AND SURVEY OR AREA <b>47545</b> <b>Section 13-23S-29E</b>
16. NO. OF ACRES IN LEASE <b>320Lse/5123Unit</b>		12. COUNTY OR PARISH <b>Eddy</b>
17. NO. OF ACRES ASSIGNED TO THIS WELL <b>40.00</b>		13. STATE <b>NM</b>
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. <b>1600'</b>		20. ROTARY OR CABLE TOOLS <b>Rotary</b>
21. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>2987' GR</b>		22. APPROX. DATE WORK WILL START* <b>July 1, 1994</b>

PROPOSED CASING AND CEMENTING PROGRAM							Potash
HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT	
17 1/2"	13 3/8"	48#	H-40	8 RD STC	300'	Circ to surface	
11"	8 5/8"	32#	J-55	8 RD STC	3000'	Circ to surface	
7 7/8"	5 1/2"	17#	J-55	8 RD LTC	7300'	Tie back to 600' above base of 8 5/8" casing	

Strata Production Company proposes to drill to a depth sufficient to test the Delaware formation. If productive, 5 1/2" casing will be set. If non-productive, the well will be plugged and abandoned in a manner consistent with Federal Regulations. Specific programs as set out in Onshore Oil and Gas Order #1 are outlined in the following attachments:

NMOCD Form C-102 Well Location and  
Acreage Dedication Plat  
Hole Prognosis  
Surface Use and Operating Plan  
Exhibit "A" Equipment Description  
Exhibit "B" Planned Access Roads  
Exhibit "C" One Mile Radius Map  
Exhibit "D" Drilling Rig Layout Plan

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Carol J. Garcia TITLE Production Records Manager DATE 5/18/94

(This space for Federal or State office use)

PERMIT NO. 1st Splendoris APPROVAL DATE 7-11-94  
APPROVED BY State Director TITLE State Director  
CONDITIONS OF APPROVAL, IF ANY:  
**NON STANDARD LOCATION... SUBJECT TO LIKE APPROVAL BY STATE**  
\*See Instructions On Reverse Side  
APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED