

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

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

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells) 30-041-00266
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL ☐ RE-ENTER ☒ DEEPEN ☐ PLUG BACK ☐				7. Lease Name or Unit Agreement Name PENRITH STATE #1 Formerly State-Sunray M.C.#1	
b. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐				8. Well No. #1	
2. Name of Operator Strata Production Company				9. Pool name or Wildcat Undesignated Devonian Wildcat	
3. Address of Operator 648 Petroleum Building Roswell, NM 88201					
4. Well Location Unit Letter <u>M</u> : <u>660'</u> Feet From The <u>FSL</u> Line and <u>660'</u> Feet From The <u>FWL</u> Line Section <u>16</u> Township <u>7</u> Range <u>37</u> NMPM <u>Roosevelt</u> County					
10. Proposed Depth 8900'		11. Formation Devonian		12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) GR 4065'		14. Kind & Status Plug. Bond State wide		15. Drilling Contractor Baber	
16. Approx. Date Work will start 9-28-90					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	10 3/4"	32.75#	377'	375 sx	sfc
10 "	7"	20 #	3060'	480 sx	sfc

- 1) Re-enter wellbore & drill out plugs @ sfc, 3040', 4600', 4950', 6200', 7990', & 8575'.
- 2) Clean out hole to 8900'.
- 3) Run CNL, DLL & microlateral logs over zones of interest.
- 4) Run side wall cores in Siluro Devonian Interval.
- 5) Evaluate data & then proceed w/ one of the following.
- 6) If favorable - set 4 1/2" csg to 8900' & tie cmt back into 7". If unfavorable - plug hole with cmt.
- 7) C-102 is currently on file with New Mexico Federal #4.
- 8) Mud program: Drilled fluid - Brine water w/ WL control.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE James E. Mc Clellan TITLE Vice President DATE 9-20-90

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEX...

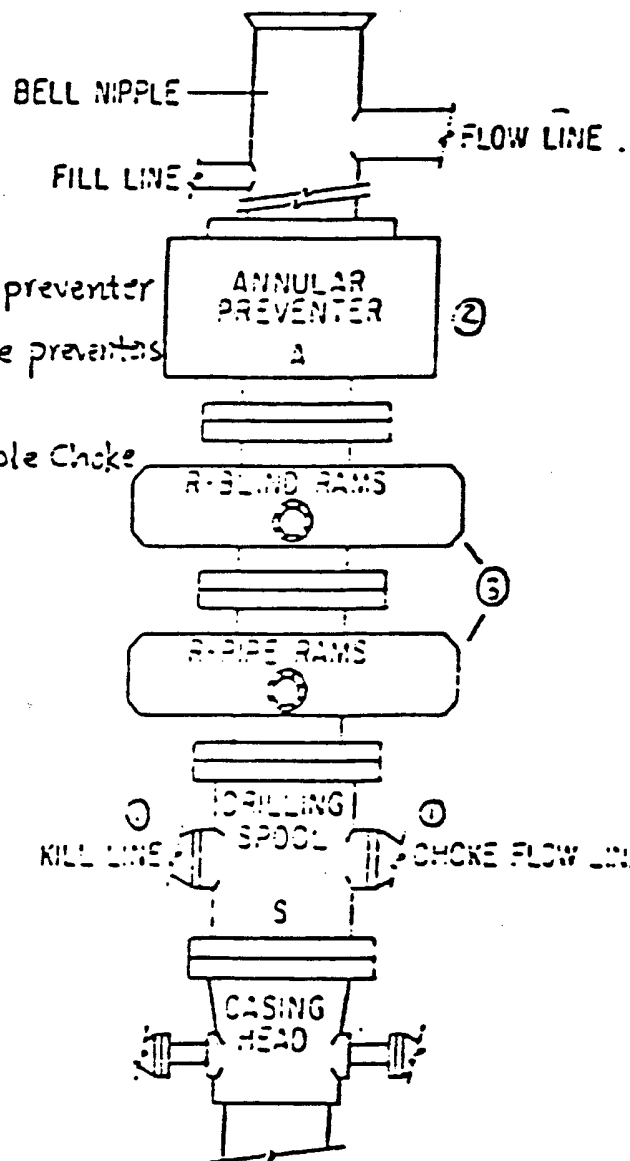
APPROVED BY DISTRICT I SUPERVISOR TITLE SEP 24 1990

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

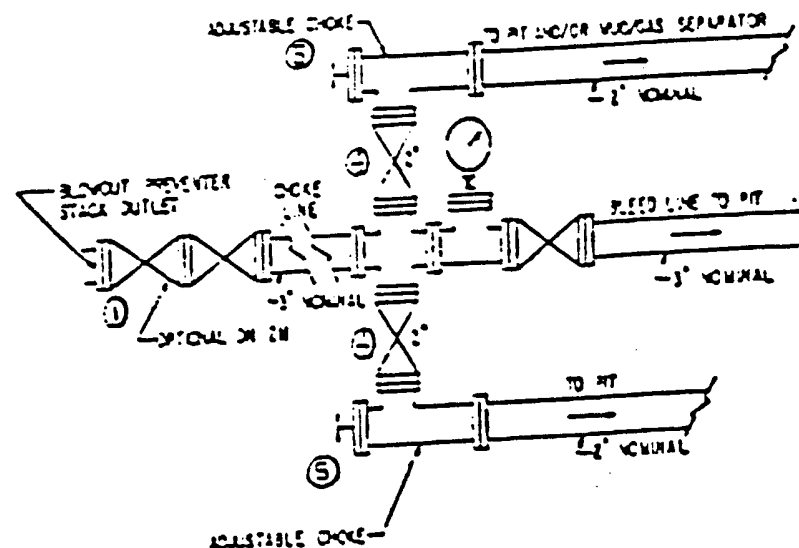
Reentry

STRATA PRODUCTION COMPANY
 Penrith State #1
 660' FSL, & 660' FEL.
 Sec. 16, T-7-S, R-37-E



- ① 3" Series 900 Valve
- ② Series 900 Annular preventer
- ③ Series 900 Ram-Type preventer
- ④ 3" series 900 valve
- ⑤ 2" series 900 Adjustable Choke

3000 PSI
 Working Pressure
 (Series 900 Flanges)



Smith(S) Superior Lafayette, Va. East, et al. Ogden, Va.	E.C. Palmer 8-1-90 56418	E.C. Palmer 8-1-90 56418	GWR 1-14-90	GWR 1-12-90	GWR 1-15-90	M.E. Mary Armstrong et al M.A. Baird, Sr. Anna Kida	Mary Armstrong et al M.A. Baird
E.C. Palmer 8-1-90 56418	Judy Childress(S) Hoy, W. Childress J.F. Sacrest, et al	L.M. George	L.M. George	E.H. King, et al J.A. Robinson 7/3 Mack Kizer (S)	A.R. Co. et al R.N. Ainsworth	Gr West Baird D.A. 10-84	F.A. & T.D. Routland Groce Bilberry Perry
T.E. Moore	Judy Childress et al May, W. Childress J.F. Sacrest	C.E. Salmer 9-1-90 70908	GWR 1-11-90 5-21-90	GWR 1-15-90	M.L. Brown Jr. Min GWR 1-15-90	C.R. McMillan 4-1-90 70904	C.R. McMillan 4-1-90 70904
E.C. Palmer 8-1-90 56418	CA Schellinger Rea, Natl, Bnk. Dallas, Va. M.L. Kawana, 4/6 K.G. Flatt (S)	U.S. Mack Kizer (S)	W.J. McCullough Vivian Walker, et al	E.H. King, et al Mack Kizer (S)	E.N. King	L.E. Opperman 9-1-90 7712-90 5488	F.A. & T.D. Routland J.J. Inman, et al
Lane Larrich 4-1-90 70905	Rea, Natl Bnk Dallas, Va. M.L. Kawana, 4/6 K.G. Flatt (S)	P.J. Schlicher, et al. 10-1-90 LG-8009 120 B	F.J. Schlicher, et al. H-25-90	G.C. Fergus A.C. Brown	F.J. Schlicher, et al. H-25-90	C.F. McMillan 70904 J.D. Weaver	F.J. Schlicher, et al. H-25-90 Natl Carls, M.L.
K.G. Flatt (S)	F.J. Schlicher, et al. 4-1-90 71805	Tennessee Gas St. Sunray, M.C. 110 8913 DIA 2-12-90	Mary Hayes M.L. J.C. Ainsworth, et al R.N. Ainsworth, et al	Mary Hayes M.L. J.C. Ainsworth, et al R.N. Ainsworth, et al	Mary Hayes M.L. J.C. Ainsworth, et al R.N. Ainsworth, et al	A.C. Brown, et al J.D. Weaver	L.E. Opperman 9-1-90 7712-90 5488
McClellan Oil 12-1-90 59600	C.C. Grynberg 11-1-90 63771	F.J. Schlicher, et al. 4-1-90 70906	R. Schlicher 8-1-90	M.L. Brown, Jr. 8-1-90	M.L. Brown, Jr. 8-1-90	M.L. Brown, Jr. 8-1-90	M.L. Brown, Jr. 8-1-90
U.S. Mins. K.G. Flatt (S)	C.C. Grynberg 11-1-90 63771	U.S. H.N. Ainsworth (S)	L.A. Opperman 9-1-90 7712-90 5488	F.J. Schlicher, et al. 4-1-90 71805	H.L. Brown, Jr. 8-1-90 62240	F.J. Schlicher, et al. 8-1-90 62240	F.J. Schlicher, et al. 8-1-90 62240
U.S. Royce Pomeroy	K.G. Flatt (S)	U.S. H.N. Ainsworth (S)	U.S. H.N. Ainsworth (S)	U.S. H.N. Ainsworth (S)	U.S. H.N. Ainsworth (S)	U.S. H.N. Ainsworth (S)	U.S. H.N. Ainsworth (S)
Grynberg 12-1-90 63771	Felmont HBP 031087	McClellan Oil 12-1-90 59600	Felmont HBP 031087	McClellan Oil 12-1-90 59600	Felmont HBP 031087	McClellan Oil 12-1-90 59600	Felmont HBP 031087
U.S. Richard Ruchman (S)	U.S. Arlan Perkins (S)	U.S. Arlan Perkins (S)	U.S. Arlan Perkins (S)	U.S. Arlan Perkins (S)	U.S. Arlan Perkins (S)	U.S. Arlan Perkins (S)	U.S. Arlan Perkins (S)
WTG. Expl.	WTG. Expl.	WTG. Expl.	WTG. Expl.	WTG. Expl.	WTG. Expl.	WTG. Expl.	WTG. Expl.
Betty Davis (S)	Betty Davis (S)	Betty Davis (S)	Betty Davis (S)	Betty Davis (S)	Betty Davis (S)	Betty Davis (S)	Betty Davis (S)
Sanita Fe. Var. 4-1-90 59600	Sanita Fe. Var. 4-1-90 59600	Sanita Fe. Var. 4-1-90 59600	Sanita Fe. Var. 4-1-90 59600	Sanita Fe. Var. 4-1-90 59600	Sanita Fe. Var. 4-1-90 59600	Sanita Fe. Var. 4-1-90 59600	Sanita Fe. Var. 4-1-90 59600

FIGURE 1

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

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Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
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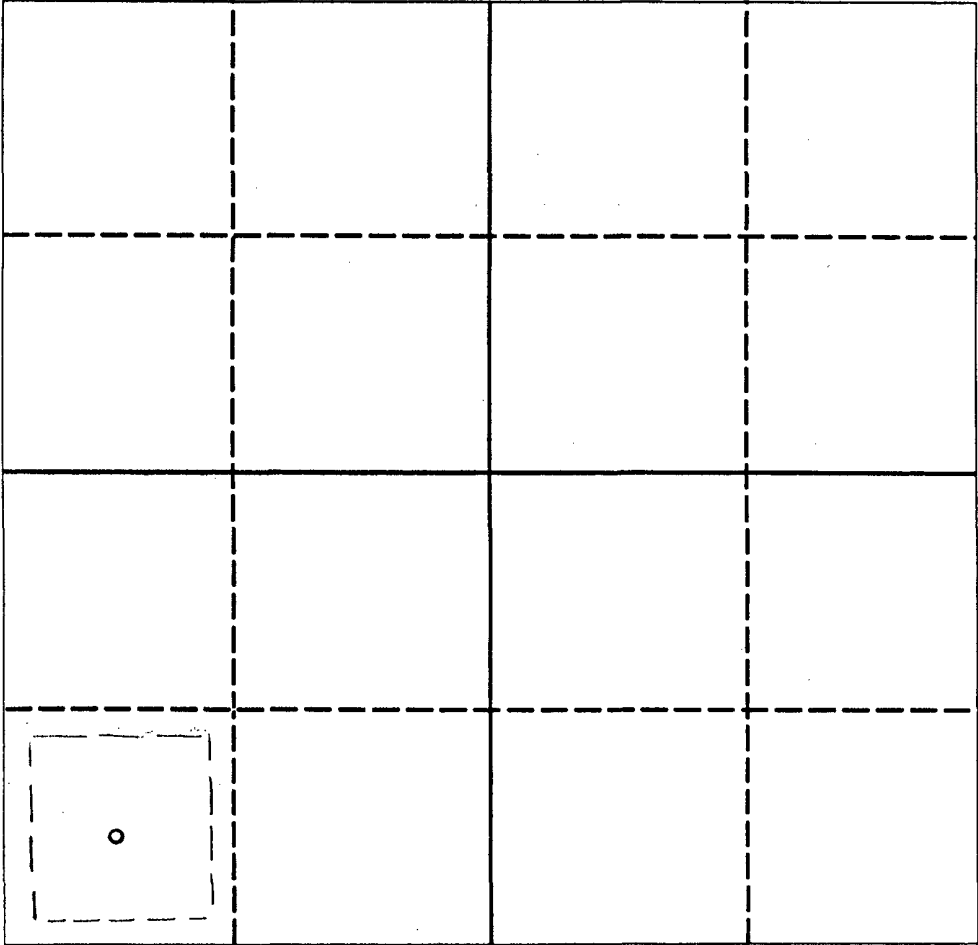
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1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator STRATA PRODUCTION COMPANY		Lease PENRITH STATE		Well No. 1
Unit Letter M	Section 16	Township 7-S	Range 37-E	County ROOSEVELT
Actual Footage Location of Well: 660 feet from the South line and 660 feet from the West line				
Ground level Elev. 4065'	Producing Formation Siluro Devonian		Pool Undesignated	Dedicated Acreage: 40 Acres
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.? N/A ☐ Yes ☐ No If answer is "yes" type of consolidation _____ If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____ No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.				
			OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
			Signature <i>James G. McClelland</i>	
			Printed Name JAMES G. McCLELLAND	
			Position STRATA PRODUCTION COMPANY	
			Company Vice-President	
			Date 9-25-90	
			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 knowledge and belief.	
			Date Surveyed	
			Signature & Seal of Professional Surveyor	
			Certificate No.	