

JOHN L. COX

NSL 1/11/00

400 WEST WALL
P. O. BOX 2217
PHONE 915 - 682-9435

MIDLAND, TEXAS 79702-2217

December 21, 1999

Fax: 1-505-827-8177
Federal Express

Energy, Minerals and Natural Resources
Oil Conservation Commission
2040 South Pacheco
Santa Fe, New Mexico 87505

Case 12328
DEC 22 1999

Attention: Mr. Michael Stogner

Re: John L. Cox-State "14-A"
Well No. 1
1330' FNL, 2530' FEL
Section 14. T-12-S, R-33-E
Lea County, New Mexico

Dear Mr. Stogner:

John L. Cox has filed Application to Drill (Form C-101) the captioned well based on footages shown on the attached plat. The State "14-A" #1 is a 3-D selected location and will require administrative approval. We have designated UL G as our 40 acre drilling unit for the Bagley; Permo Penn completion. We have no current offset operators to notify. In 1997 John L. Cox drilled the State "14" #1 located in this same section to the Silurian Formation (Order NSL-3754-NSP, 1-14-97) and was completed as a dry hole. The location for State "14-A" #1 was based on the same 3-D data with a total depth in the Pennsylvanian Formation.

John L. Cox would appreciate your early consideration and approval of this location. All required forms have been filed with Hobbs Oil Conservation Office, and our Improvement Damage Bond for multiple wells has been filed with your office in Santa Fe. Due to pending expiration dates on leases, we must have this well drilling prior to February 1, 2000. Please call the undersigned for additional information and/or approval of this request at 1-800-633-0275.

Very truly yours,



Martha Wittenbach

mw
Attach.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case No. 12328 Exhibit No. 1
Submitted by: John L. Cox

Hearing Date: January 20, 2000

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. JOHN L. COX Box 2217 Midland, TX 79702		OGRID Number 012079
		API Number 30 - 0
Property Code	Property Name STATE "14-A"	Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
G	14	12-S	33-E		1330	North	2530	East	Lea

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Bagley Penn					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 4242'
Multiple No	Proposed Depth 9,800'	Formation Penn.	Contractor N/A	Spud Date Upon approval

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	48#	300'	415	Surface
11"	8 5/8"	32#	4150'	1305	Surface
7 7/8"	5 1/2"	17#, 20#	9800'	950	4150

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

See attached

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

Signature: *Martha Wittenbach*

Printed name: Martha Wittenbach

Title: Prodn. Acctng. Mgr.

Date: 12/16/99 Phone: 915 682-9435

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:
Attached ☐

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

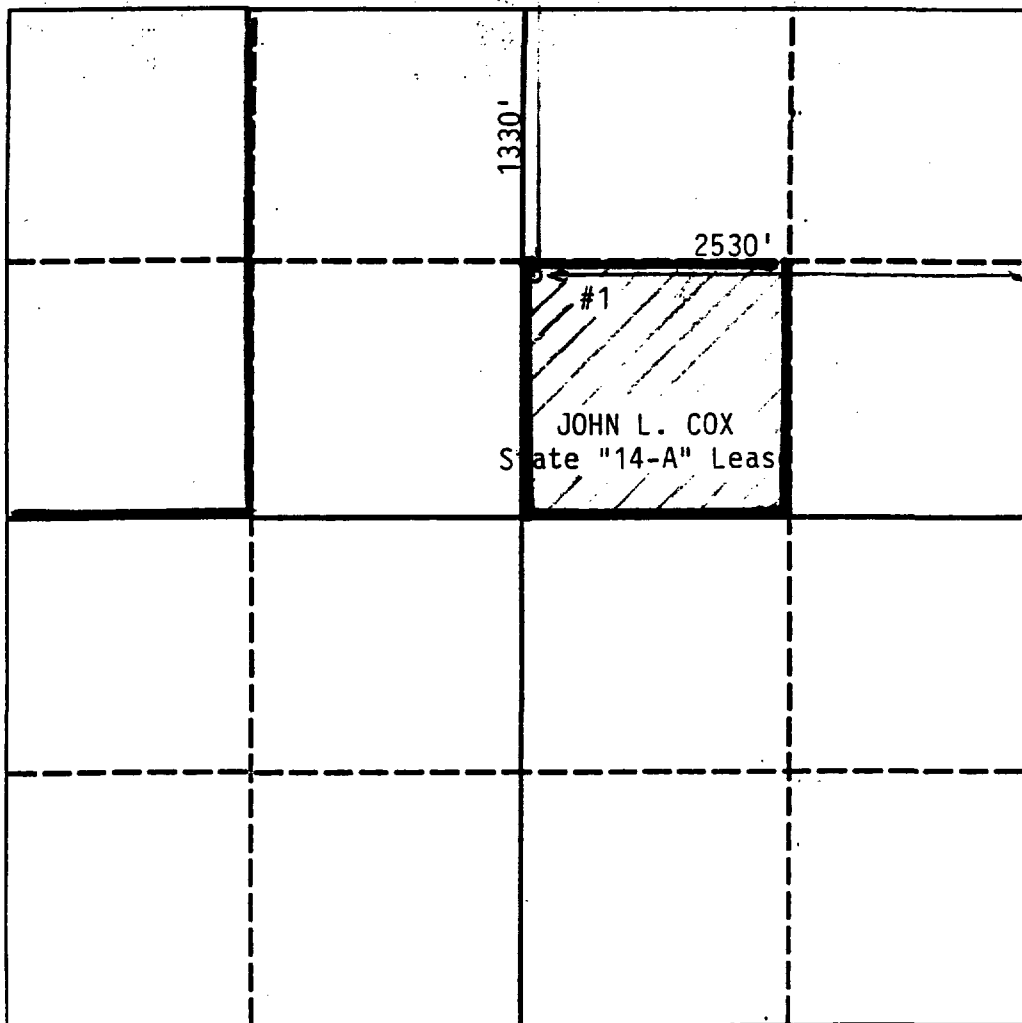
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator John L. Cox			Lease State "14-A"		Well No. 1
Unit Letter G	Section 14	Township 12-S	Range 33-E	County Lea	NMPM
Actual Footage Location of Well: 1330 feet from the North line and 2530 feet from the East line					
Ground level Elev. 4242'	Producing Formation Penna.		Pool Bagley Permo Penn		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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?
☐ 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
Martha Wittenbach

Printed Name
Prod'n. Acct'g. Mgr.

Position
JOHN L. COX

Company
December 21, 1999

Date

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
December 15, 1999

Signature & Seal of
Professional Surveyor
Max A. Schumann, Jr.

Certificate No.
1510

Job No. 65,455

PROPOSED DRILLING PROGRAM
JOHN L. COX – STATE “14-A” NO. 1
SECTION 14, T-12-S, R-33-E
LEA COUNTY, NEW MEXICO

1. Spud 17 ½" hole and drill to approximately 300'.
2. Set approximately 300' of 13 3/8" 48#, J55 casing, cemented with 415 sacks Halliburton Premium Plus w/2% calcium chloride, and ¼# flocele. Cement circulated to surface.
3. Drill 11" hole to approximately 4150'.
4. Set 4,150' of 8 5/8" 32#, J55 casing cemented with 1055 sacks Halliburton Lite with ¼# flocele, 5# gilsonite, 6% gel, 6# salt and 250 sacks Premium Plus with 2% calcium chloride and ¼# flocele. Top of cement is to surface.
5. Drill 7 7/8" hole to approximately 9800'.
6. Set 9,800' of 5 ½", 17# and 20#, J55 and N80 casing cemented with 340 sacks Halliburton Lite, ¼# flocele, 3# gilsonite, 6% fluid loss, 6% gel, 6# salt and 610 sacks Premium 50/50 pozmix “A” with 2% gel, .6% fluid loss. Top of cement estimated to be approximately 4150'.
7. Well will be logged and tested for a Bagley; Penna completion.
8. BLOWOUT PREVENTERS: Shaffer LWS hydraulic double 11" x 5000 psi as illustrated in attached Diagram.

4 1/2" x 1 1/2" liners, 16" stroke. Compound driven
 Pump No. 2: Emeco DB500 500 H.P. powered by D379
 Caterpillar Diesel.

DRILL STRING

4,500' 4 1/2" Grade E, 20-lb.
 9,000' 4 1/2" Grade E, 16.80-lb.
 Tool Joints: 4 1/2" XH, 5 1/4" OD.
 Twenty-Seven drillcollars 5 1/2" OD, 2 1/4" ID.
 Twenty-One 8" OD x 2 1/2" ID Drill Collars
 Other sized drillpipe and drillcollars available.

BLOWOUT PREVENTERS

One Shafter LWS hydraulic double 11" x 5,000 p.s.i. One
 Hydri 11" x 5,000 p.s.i. Choke manifold 4" x 5,000 p.s.i.
 flanged connections. Kookey Type 80, 7-station
 accumulator closing unit with remote control.

DRILL, DRUMMER FROM 300' 10'

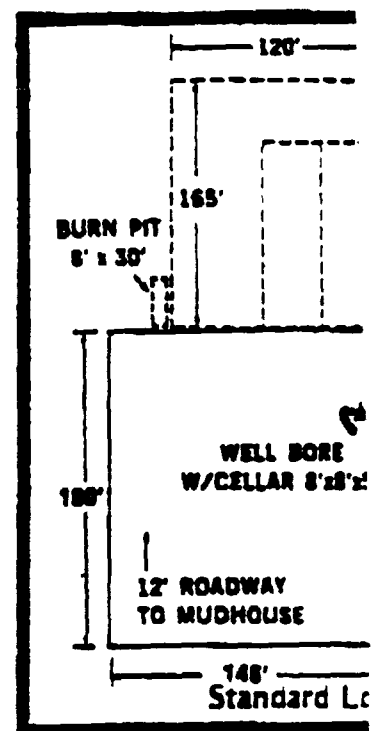
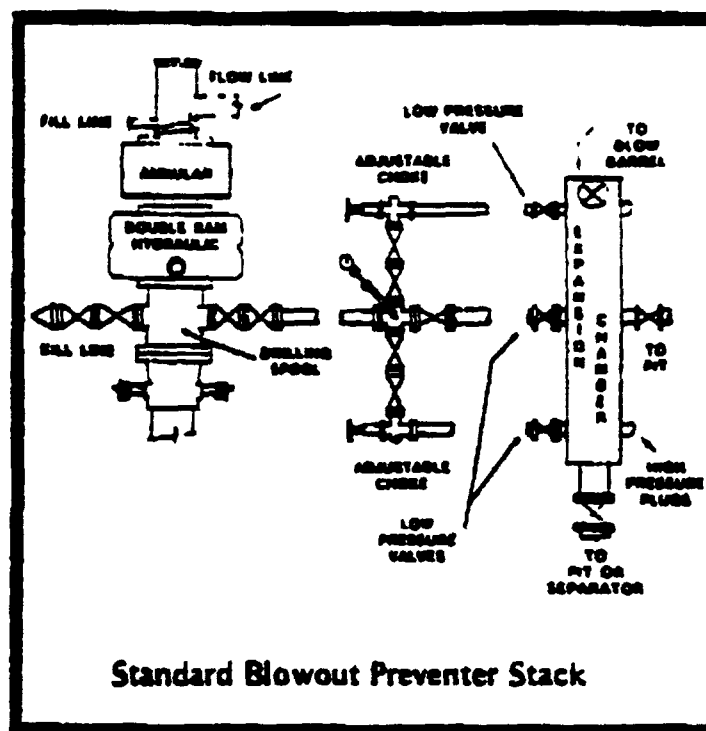
ROTARY TABLE. Oilwell 20 1/2"

SHALE SHAKER. Totco double

ELECTRICAL POWER. Two 135
 powered by diesel engines. AC
 mercury vapor lights. All vapor-

FRESH WATER STORAGE. Two

HOUSING. One 10' x 44' refrige
 house with sleeping and cooking





NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

December 22, 1999

John L. Cox
P. O. Box 2217
Midland, Texas 79702-2217

#12328

Attention: Martha Wittenbach

Re: *Administrative application for an exception to Division Rule 104.B (1), revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999, for John L. Cox to drill the proposed State "14-A" Well No. 1 at an unorthodox oil well location 1330 feet from the North line and 2530 feet from the East line (Unit G) of Section 14, Township 12 South, Range 33 East, NMPM, Lea County, New Mexico, whereby the SE/4 NE/4 of Section 14 is to be dedicated to this well in order to form a standard 40-acre oil spacing and proration unit for the Undesignated Bagley-Pennsylvanian Pool.*

Dear Ms. Wittenbach:

Your application to drill this well at an unorthodox Pennsylvanian oil well location based on geological data submitted to the Division three years ago on a well drilled a half mile away to the Devonian formation as a dry hole [see Division Administrative Order NSL-37545 (NSP)] is insufficient in this matter. Therefore this application will be docketed for hearing before a Division Examiner scheduled for January 20, 2000.

Sincerely,

Michael E. Stogner
Chief Hearing Officer/Engineer

MES/kv

cc: New Mexico Oil Conservation Division – Hobbs
New Mexico State Land Office - Santa Fe
Ms. Kathy Valdes, NMOCD - Santa Fe
Ms. Lori Wrotenbery, Director - NMOCD, Santa Fe
Mr. Rand Carroll, Legal Counsel - NMOCD, Santa Fe

