

000153 1411

21893

NUMBER 53

VALID PERMIT Production Allocation

SECTION II		DATA ON WELL COMPLETION AND LOG (Not Required on Retest)	
24. Type of Completion: New Well <input checked="" type="checkbox"/> Deepening <input type="checkbox"/> Plug Back <input type="checkbox"/> Other <input type="checkbox"/>		25. Permit to Drill, Plug Back or Deepen DATE 10-23-79 PERMIT NO. 061635 CASE NO.	
26. Name of Intention to Drill this Well was filed in Name of John L. Cox		27. Rule 27 Exception	
28. Number of Producing Wells on this Lease in This Field (Reservoir) including this Well 3		29. Total Number of Acres in this Lease 640	
30. Date Plug Back, Deepening, Backover or Drilling Operations Commenced 1-23-80 Completed 2-6-80		31. Distance to Nearest Well Same Lease & Reservoir 2640'	
32. Location of Well, Relative to Nearest Lease Boundaries 1320 Feet From NORTH Line and 1320 Feet From West Line of the Johnical Woody Lease		33. Elevation (DP, RAB, RT, GR, ETC.) 2790 Gr.	
34. Top of Pay 8350		35. Total Depth 9280	
36. Total Depth Jo. P. B. Depth		37. Surface Casing Field Determined by Rules	
38. Is Acid Multiple Completion?		39. If Multiple Completion List All Reservoir Names Completions in this Well and Oil Lease FIELD & RESERVOIR	
40. Name of Drilling Contractor FWA Dring. Co. Inc.		41. Is Cementing Affidavit Attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
42. CASING RECORD (Report All Strings Set in Well)			
CASING SIZE	WT. / FT.	DEPTH SET	MULTISTAGE TOOLDEPTH
12 3/4"	36#	352	C-350 SX.
8 5/8"	24#	4190	C-1000 SX.
3"	11.6#	9280	DWL, C-1400sx.
43. LINER RECORD			
Size	TOP	Bottom	Sacks Cement
44. TUBING RECORD			
Size	Depth Set	Packer Set	From
2"	8100		8358 To 8645 w/17 holes
45. PRODUCING INTERVAL (this completion) indicate Depth of Perforation or Open Hole			
From 9065 To 9235 w/18 holes			
46. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Depth Interval		Amount and Kind of Material Used	
8358-8645		Frac w/40,000 gal.	
9065-9235		Frac w/50,000 gal.	
47. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)			
Formations	Depth	Formations	Depth
Redbeds	300		
Spraberry	8350		
Dean	9060		
REMARKS			
1011, EXHIBITION SURVEY			

WELLS BORED FELIES DYLED

000153 1413
TEXAS DEPARTMENT OF WATER RESOURCES

1148

1700 N. Congress Avenue
Austin, Texas



TEXAS WATER DEVELOPMENT BOARD

A. L. Black, Chairman
John H. Garrett, Vice Chairman
Milton T. Potts
George W. McCleskey
Glen E. Roney
W. O. Bankston

TEXAS WATER COMMISSION

Felix McDonald, Chairman
Dorsey B. Hardeman
Joe R. Carroll

Harvey Davis
Executive Director
October 24, 1979

[John L. Cox
Box 2217
Midland, Texas 79702]

IN REPLY REFER TO:
SC-1148

Gentlemen:

Re: Johncal Woody, Well #3
T & P Survey
Sec. 36, Blk. 37, T-2-N
Martin County, Texas

Reference is made to your inquiry of October 19, 1979 regarding the protection of usable-quality water strata in your above named well.

Water-bearing strata must be protected down to a depth of 300 feet.

NOTE: The depth to which we recommend that usable-quality water strata should be protected is intended to apply only to the subject well. Approval of the well-completion methods for protection of this ground water falls under the jurisdiction of the Railroad Commission of Texas. This recommendation is intended for normal drilling and production operations only and does not apply to salt water disposal operations. It should not be used as a recommendation for fieldwide usable-quality water protection rules.

Very truly yours,

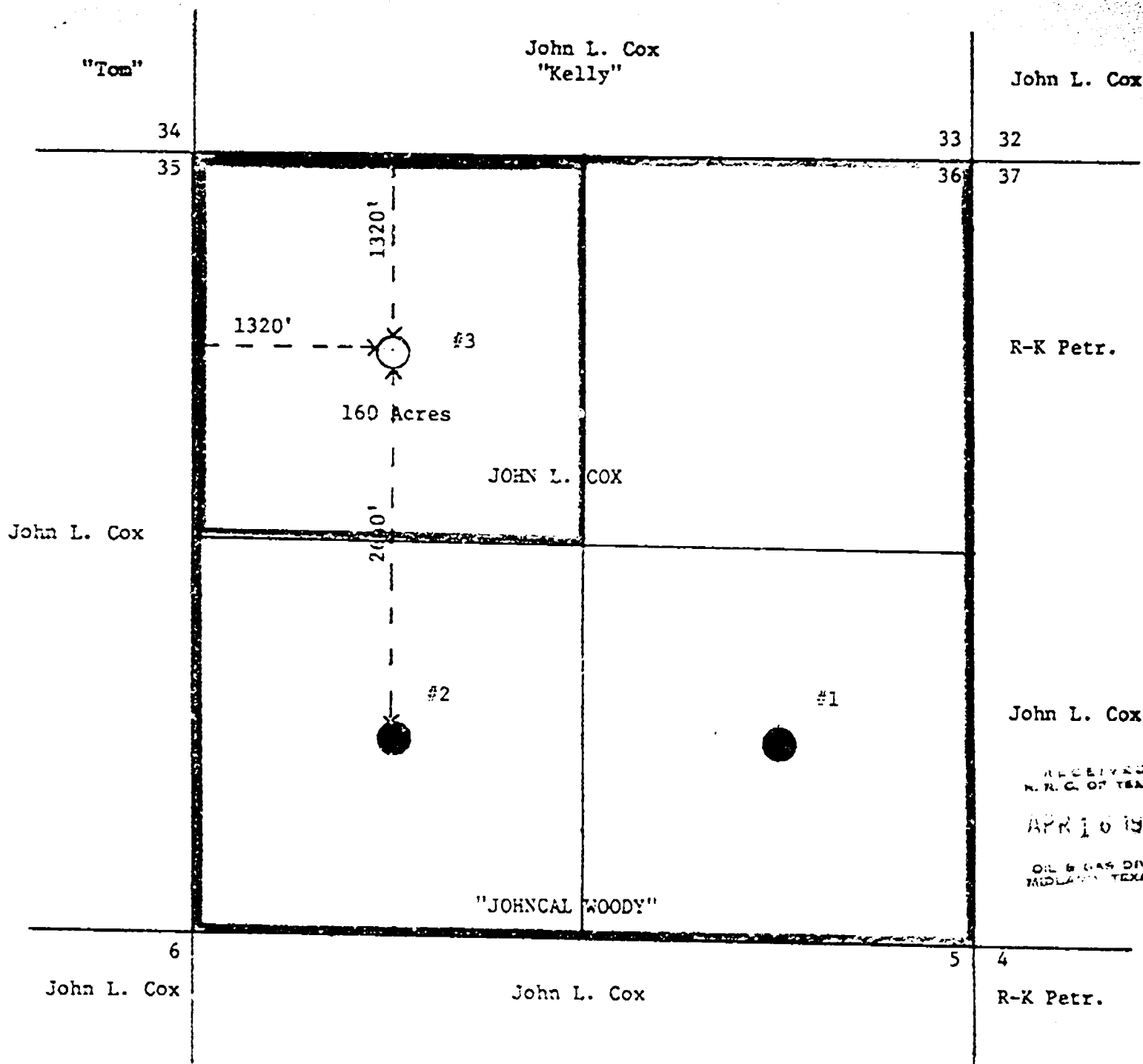
R. N. Webster
R. N. Webster
Geologist, Surface Casing

RNW/yh
cc: RRC, Austin
RRC, District Office #8

RECEIVED
A. L. C. OF TEXAS
RRC, Austin
OIL & GAS DIV.
THE RAILROAD COMMISSION

8-10-2-1893

00153 1414



Scale: 1" = 1000'

I hereby certify that I am familiar with the conditions as they actually exist on this lease; that the above plat which is drawn to the scale indicated hereon is to the best of my knowledge true and correct; and that this plat actually reflects said lease and the location of Well No. 3 located thereon is as indicated on the plat.

Martha Wittenbach
Martha Wittenbach, Prodn. Accountant

OPERATOR:	John L. Cox
LEASE:	JOHNCAL WOODY
ACRES IN LEASE:	640 (All Sec. 36)
ACRES IN UNIT:	160
FIELD:	Spraberry (Trend Area)
DESCRIPTION:	1320' FN&WL, Section 36, Block 37
	T-2-N, T&P RR Company Survey
	Martin County, Texas
DATE:	October 19, 1979

8-21893 FORM W-1 (6/78)

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

API Well No. 42

Instruction (7a & b) on back side.

317-32100

061635

Directional Well ☐

Amended or Corrected Permit ☐

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Check one: ☒ DRILL ☐ DEEPEN (Below Casing) ☐ DEEPEN (Within Casing) ☐ PLUG BACK ☐ OTHER (Specify)

If Amended Application, explain fully in Remarks or Attach Separate Page.

1. Operator

JOHN L. COX

185980

2. Address (Including City and Zip Code)

Box 2217

Midland, Tx 79702

4. Lease Name and RRC Lease or ID No. If Assigned

JOHNCAL WOODY (#21893)

5. Location (Sec., Blk., Survey)

Sec. 36, Blk. 37, T-2-N, T&P

6. This well is to be located 3 miles SW

Direction from Tarzan

Nearest Post Office or Town

7. RRC Permit Number, if previously assigned.

8. County

08

9. Well Number

Martin

10. Number of Acres in Lease

3

11. Distance from Proposed Location to Nearest Property or Lease Line (ft.)

640

12. Total Depth

1320'

9300'

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13	14	15	16	17	18	19	20	21	22	23
FIELD NAME (Exactly as shown on R.R.C. Proration Schedule, including Reservoir if applicable. If Wildcat, so state below.)	Completion Depth	All Prior Rule 32 Excl. Case Numbers for this wellbore. If none, State None.	Applicable Field Rule Spacing Pattern, Ifc Rules, State 407-1200 (ft.)	Applicable Field Rule Density Pattern, Ifc Rules, State 40, (ft.)	Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	Is this acreage presently assigned to another well in same field? Yes or No. If yes, explain in remarks.	Distance and bearing from proposed location to nearest existing wellbore or other well in same lease.	Is this a 1. Regular or 2. Rule 32 Excl. Location? Check the appropriate box.	Oil, Gas, or other Type Well (Specify)	Number of Wells or Permitted Locations on this Lease in same Reservoir for which this Permit is Requested?
85280 300	9300	None	660-1200	80	160	No	2640'	Regular 1 X	Oil	2
Spraberry (Trend Area)								Rule 1-2		
								Regular 1		
								Rule 3-2		
								Regular 1		
								Rule 1-2		
								Regular 1		
								Rule 3-2		

24. PERPENDICULAR LOCATION FROM TWO DESIGNATED:

A. Lease Lines 1320' FN&WL

B. Survey Lines 1320' FN&WL

Is this wellbore subject to SWR 10?

Is it subject to SWR 30, has Form H-9 been filed?

(If no, attach explanation.)

NOTICE

NO ALLOWABLE WELL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

REMARKS:

CERTIFICATE

I declare under penalty as prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

Signature

Martha Wittenbach, Prodn. Accountant

Title

October 19, 1979

Date

Telephone Area Code

915

682-9435

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.

317-32100

READ THESE INSTRUCTIONS AND COMPLY FULLY.

INSTRUCTIONS

1. DO NOT BEGIN DRILLING OPERATIONS ON ANY LOCATION PRIOR TO FILING FORM W-1 AND UNTIL PERMIT GRANTED BY THE COMMISSION HAS BEEN RECEIVED AND WAITING CLAUSE PERIOD, IF SPECIFIED IN PERMIT, HAS TERMINATED. THE DISTRICT OFFICE MUST BE NOTIFIED TWENTY-FOUR (24) HOURS PRIOR TO INITIATION OF ANY DRILLING OPERATIONS.

2. Before this application can be processed, a Form P-5 (Organization Report) showing the exact operator name used on this Form W-1 must be on file with the Railroad Commission in Austin. If a new operator name is used, a new Form P-5 must be filed.

3. **REGULAR APPLICATION:**

This form shall be filed in duplicate in the appropriate district office for regular locations.

4. **RULE 37 EXCEPTION APPLICATION:** Read carefully and furnish complete data.

a. If this application includes a Rule 37 exception (spacing less than prescribed by rule), this form must be filed in triplicate in the appropriate district office. In addition, the applicant shall identify on the plat all property adjoining this lease by giving the lease name and the operator's name and address for each such property, or where unleased, the name and address of the property owner. (Names and addresses may be listed on a separate sheet, but must be correlated with the plat.)

b. Applicant for permit to deepen, plug back or re-enter shall enter all previously assigned Rule 37 case numbers in Column 15 and if the location was drilled originally as a regular location, he shall state "None" in Column 15.

REGULAR AND RULE 37 EXCEPTION APPLICATIONS: Read carefully and furnish complete data.

5. a. **USE ONLY THE COMMISSION APPROVED FIELD DESIGNATION.** If this location is for more than one field, list each separate field and give data required on form for each.

b. **IF A WILDCAT,** write "Wildcat" in place of field name and under "Completion Depth" state total projected depth. A reservoir that has never been given a field designation by the Commission is considered a Wildcat.

6. a. **A neat, accurate PLAT OR SKETCH OF THE LEASE MUST BE ATTACHED** to this form as part of the application.

This plat must include:

- (1) Proration or density unit boundary for the location herein applied for and such unit boundaries for each producing well on this lease completed in the same field according to Statewide Rule 38(C) and give the acreage contained in each unit.
- (2) Location of the proposed site.
- (3) Perpendicular distance to nearest intersecting lease lines. (Distinguish between survey lines and lease lines to avoid confusion.)
- (4) Distance to nearest drilling, completed, or applied for well on the same lease in the same field.
- (5) Section, block, or lot.
- (6) Northerly direction.
- (7) Scale.

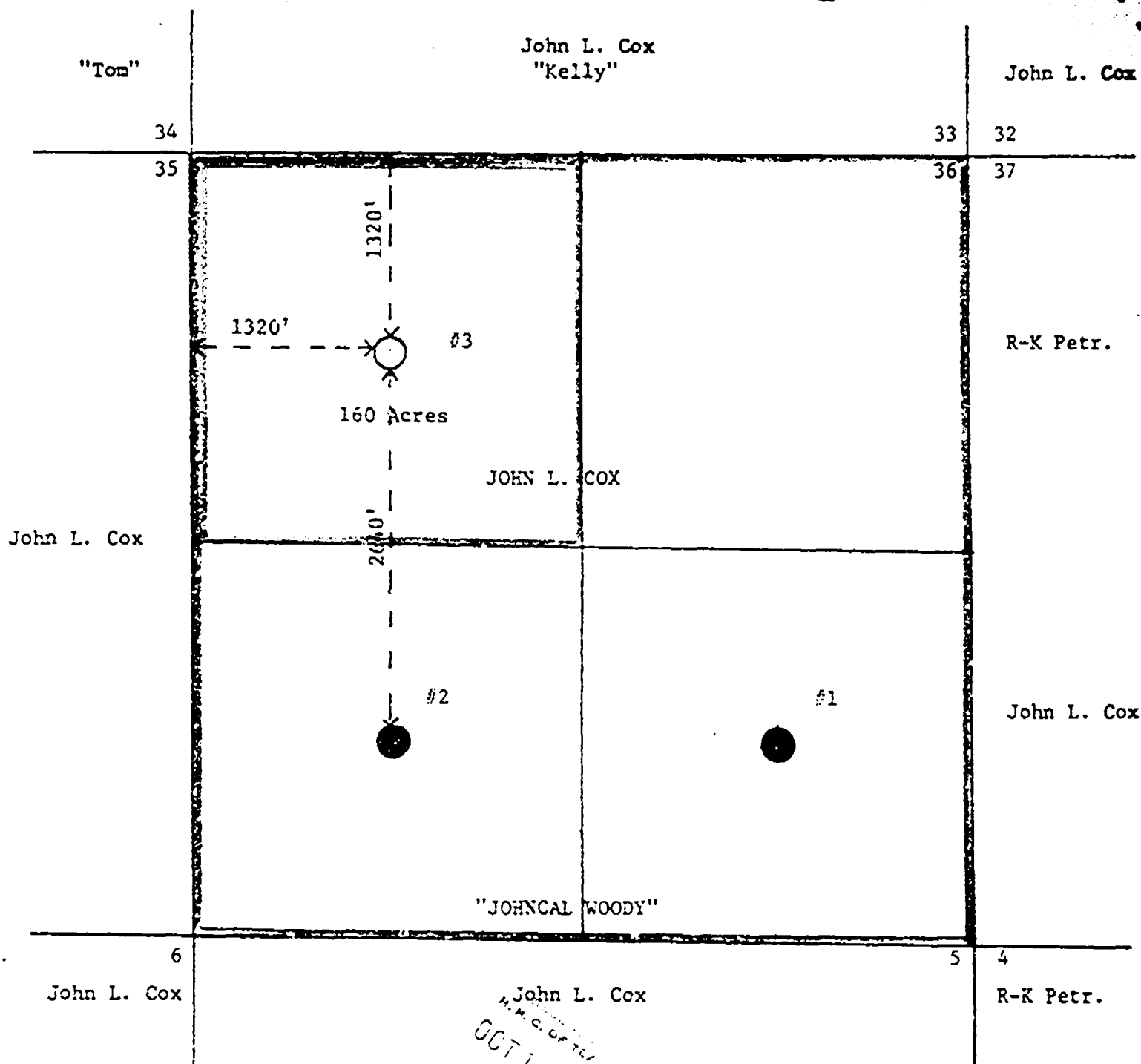
b. The following should be observed on the plat where applicable:

- (1) Where the size of the tract will permit, a scale of one inch equal to 1000 feet shall be used.
- (2) If it is not practical to show the entire lease and the plat shows only a portion of your lease, it shall be clearly shown that same is only a part of the lease, but state on the face of this form the acreage for the entire lease. If the application includes a Rule 37 exception, the entire lease must be shown.

7. a. An API well number will be assigned by the Commission for permits to DRILL from the surface. The space provided for API Well Number should be left blank by the applicant for a permit to DRILL.

b. The applicant for a permit to DEEPEN, PLUG BACK or SIDETRACK should enter the previously assigned API Well Number, if available, in the space provided, since a new number will not be assigned by the Commission.

3 0 1 5 3 1 4 1 6



Scale: 1" = 1000'

I hereby certify that I am familiar with the conditions as they actually exist on this lease; that the above plat which is drawn to the scale indicated hereon is to the best of my knowledge true and correct; and that this plat actually reflects said lease and the location of Well No. 3 located thereon is as indicated on the plat.

Martha Wittenbach
Martha Wittenbach, Prodn. Accountant

OPERATOR:
LEASE:
ACRES IN LEASE:
ACRES IN UNIT:
FIELD:
DESCRIPTION:

DATE:

John L. Cox
JOHN L. COX
640 (All Sec. 36)
160
Spraberry (Trend Area)
1320' FN&WL, Section 36, Block 37
T-2-N, T&P RR Company Survey
Martin County, Texas
October 19, 1979