

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

30 02530408

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☐ REC ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator ARCO Oil and Gas Company		8. Farm or Lease Name Langley Boren
3. Address of Operator P.O. Box 1610, Midland, Texas 79702		9. Well No. #2
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>20</u> TWP. <u>22S</u> RGE. <u>36E</u> NMPM		10. Field and Pool, or Wildcat Langley Strawn
		12. County Lea
19. Proposed Depth 10,100		19A. Formation Strawn
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 3539.2	21A. Kind & Status Plug. Bond Statewide Blanket	21B. Drilling Contractor Not Assigned
		22. Approx. Date Work will start July 1, 1988

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	54.5	1400'	1200'	Surface
12 1/4	8 5/8	28 & 32	6400'	4000'	Surface
7 7/8	5 1/2	17	10100'	900'	6200'

Attachments:

B.O.P. Program

Operators Doyle Hartman & Conoco have been furnished copies of application.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUS 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.

Signed Ken W. Gosnell Title Engr. Tech. Date 6-17-88

(This space for State Use)

ORIGINAL ISSUED BY TERRY SEXTON

APPROVED BY DIS. 10-1-78 TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

RECEIVED

JUN 20 1988

OFFICE
HOBBS & CO.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-122
Supersedes C-128
Effective 1-1-85

All distances must be from the outer boundaries of the Section

Operator Arco Oil & Gas Co.		Lease Langley Boren		Well No. 1	
Unit Letter A	Section 20	Township 22 South	Range 35 East	County Lea	
Actual Footage Location of Well:					
330 feet from the North line and		350 feet from the East line			
Ground Level Elev. 3538.2	Producing Formation Strawn	Pool Langley Strawn	Estimated Acreage 40		

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 interests 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 interests, has been approved by the Commission.

DOYLE HARTMAN
BOREN & GREEN
GAS COM #3

CONOCO
S. E. 1/4
LETTER "A"

330'
329'
330'
650'

CERTIFICATION

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

Ken W. Gosnell

Name

Ken W. Gosnell

Position

Engr. Tech.

Company

Arco Oil & Gas Co.

Date

6-16-88

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

April 26, 1988

Registered Professional Engineer
and/or Land Surveyor

Certificate No. JOHN W. WEST,

676

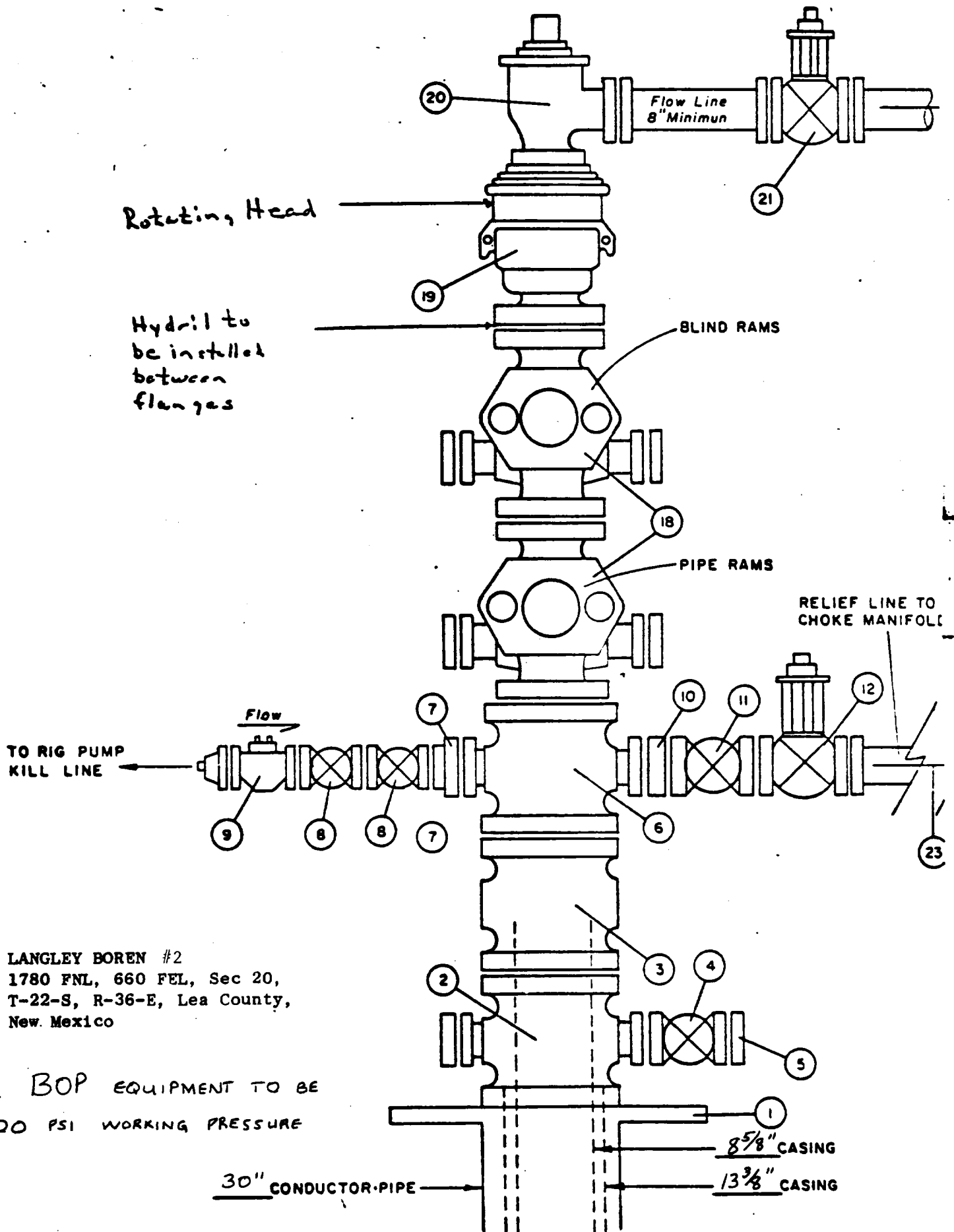
RONALD J. EIDSON, 3239



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JUN 20 1983

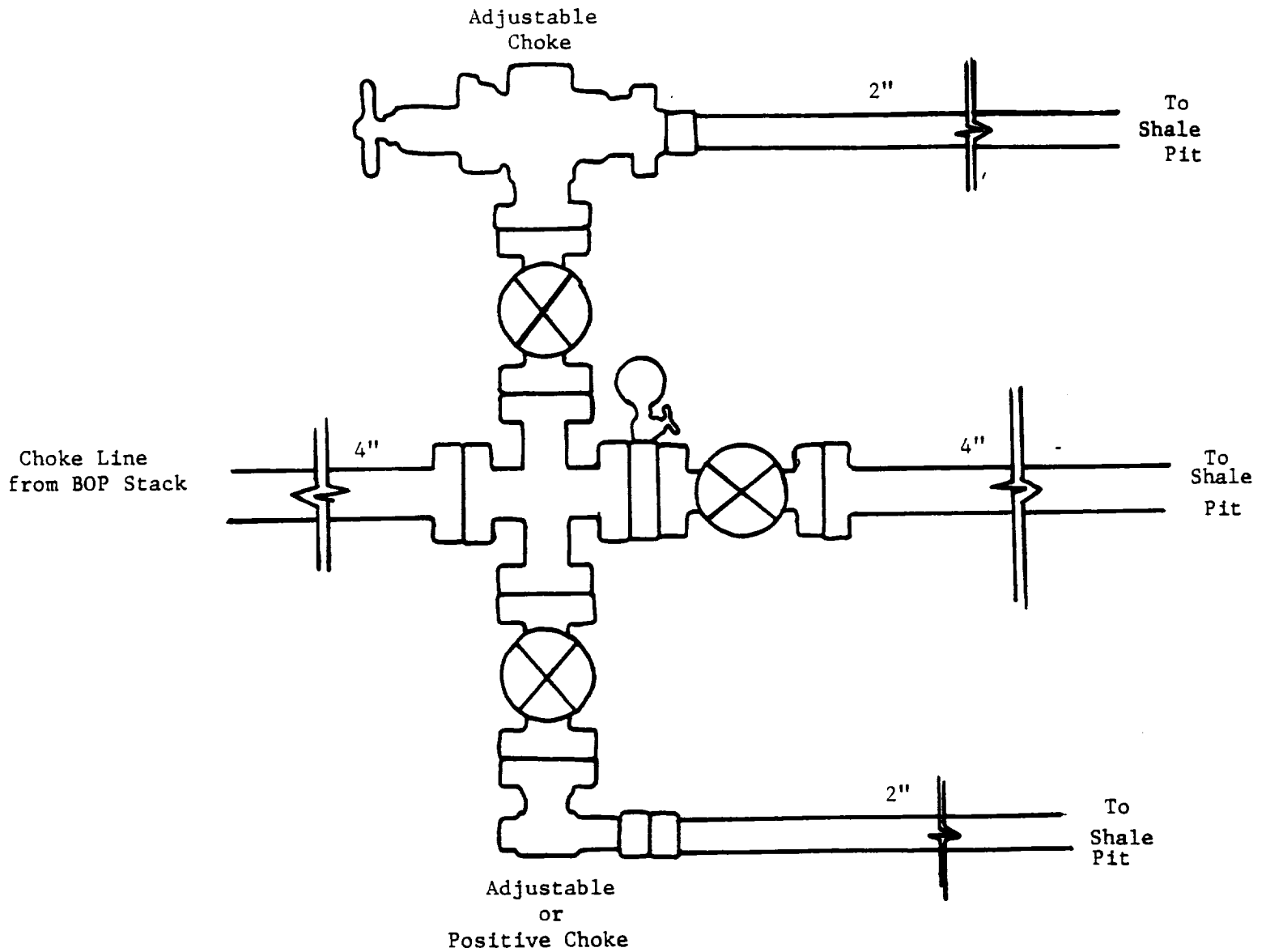
OK
FBI - CHICAGO



LANGLEY BOREN #2
 1780 FNL, 660 FEL, Sec 20,
 T-22-S, R-36-E, Lea County,
 New Mexico

All BOP EQUIPMENT TO BE
 3000 PSI WORKING PRESSURE

ARCO Oil & Gas
3000psi WP Choke Manifold



06L

88-82-11 8201
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