TYPE - AFFLDAVIT OF COMPLETION F	
SIDE ONE	Compt.
(Rules 82-3-130 and 82-3-107) This form shall be filed with the Kansas Corpora Derby Building, Wichita, Kansas 67202, within nicompletion of a well, regardless of how the well	nety (90) days after the
FOR INFORMATION REGARDING THE NUMBER OF COPIES TO REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2)  X Letter requesting confidentiality attached.	, SIDE TWO (2) OF THIS FORM.
Attach ONE COPY of EACH wireline log run (i.gamma ray neutron log etc.)***Check here if NO log	.e. electrical log, sonic log, ogs were run
PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE LATER BECOMES AVAILABLE, SUBMIT BY LETTER.	E, INDICATE. IF INFORMATION
LICENSE # 9682 EXPIRATION DAT	E 6/86
OPERATOR Harry A. Srping	API NO. 15 007 22 104 -0000
ADDRESS P.O. Box 1788	COUNTY Barber
Ardmore, OK 83402	
** CONTACT PERSON Harry A. Spring	
PHONE 405/226-1910	Indicate if new pay.
PURCHASER NA	LEASE Marsh
ADDRESS	WELL NO. 1-5
	WELL LOCATION NE SW NE
DRILLING H-30 Drilling, Inc.	990Ft, from South Line and
CONTRACTOR ADDRESS 251 N. Water, Suite 10	1650Ft. from East   Line of (
	the NE (Qtr.) SEC 5 TWP 32 RGE 15 W
Wichita, Kansas 67202	WELL PLAT (Office
PLUGGING H-30 Drilling, Inc. CONTRACTOR	Use On/ty
ADDRESS 251 N. Water, Suite 10	_ RCC ✓
Wichita, Kansas 67202	KGS KGS
TOTAL DEPTH 5,400' PBTD	SWD/REP
SPUD DATE 12/4/85 DATE COMPLETED 12/15/85	PLG.
ELEV: GR 2,017 DF 2,024 KB 2,026	NGPA
DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.	
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE	
Amount of surface pipe set and cemented 432	DV Tool Used? No .
TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circ Dry, Disposal, Injection, Temporarily Abandoned. completion Other completion	If OWWO, indicate type of re-
ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULAT AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.  STATE OF OKLAHOMA COUNTY OF CARTER A F F I D A V I T	TIONS PROMULGATED TO REGULATE THE OIL
Harry A. Spring , b	cing of lawful age, hereby certifies
that:  I am the Affiant, and I am familiar with the contained therein are	ontents of the foregoing Affidavit.
·	- 17 × Y)
SUBSCRIRED AND CHODAL TO DEPORT AND ALL AND	(Name)
SUBSCRIBED AND SWORN TO BEFORE ME this 19th	day ofDecember,
19 <u>85</u> .	Botto: & Plan
MY COMMISSION EXPIRES: May 10, 1987	(NOTARY PUBLIC)
11dy 10, 1707	

\*\* The person who can be reached by phone regarding any questions concerning this information.

ACO-1 Well History

Show all important zones of porosity and contents thereof; Show Geological markers, show all important zones of porosity and contents thereof; Cord intervals, and all ordinate tests, including depth logs run, or other loss run, or other shown and intervals, and all ordinates tests, including depth logs run, or other loss run, or other shown and intervals, and recoveries.  Check if mo Drill Stem Tests Run.  Check if mo Drill Stem Tests Run.  Check if samples sent Geological Survey.  DET #1; Mississippi Line 4, 520' - 4,950'  IH : 2380 psi IF : 39-39 psi 15 min IS : 39-49 psi 60 min FES : 127 psi 120 min Recovery; #5' drilling mud.  Recovery; #5' drilling mud.  Recovery; #5' drilling mud.  Recovery: #5' drilling mud.	Side TWO OPERATOR Ha	arry A. Sp	ring	LEASE		arsh_		SEC_5_TW	P_3 2 F	 IGE 15	
Descriptive information   Descriptive info	FILL IN WELL	INFORMATIO	N AS REQ	UIRED:	WEL	L NO 1-	.5	, — i			•
Check if no Drill Stem Tests Run.  Check if no Drill Stem Tests Run.  Check if gamples sent Geological Survey.  DST #1; Mississippi Lime 4,820' - 4,950'  IH . 2380 psi IF 39-39 psi 15 min IST 78 psi 30 min FF 39-49 psi 60 min FFSI 127 psi 120 min FH 2380 psi Recovery; 45' drilling mud.  Recovery; 45' dril	cored interval	ls, and all ed, cushion	drill-st used, ti	tem tests me tool	, includi	ng dept	h	logs run,	, or ot	her	
Check if no Drill Stem Tests fun.  X Check if samples sent Geological Survey.  By Check if samples sent Geological Survey.  DST #1; Mississippi Lime 4,820' - 4,950' H+ 2380 psi 1F 39-39 psi 15 min 1ST #8 psi 30 min FF 39-49 psi 60 min FF 39-49 psi 60 min FF 39-49 psi 60 min FF 39-89 psi 120 min FF 280 psi Recovery; #5' drilling mud.  ReleaseD  APR 2 0 1987 FROM CONFIDENTIAL  ReleaseD  APR 2 0 1987 Support of ell things and - turface, intermediate, production, etc. CASING, RECORD  ReleaseD  APR 2 0 1987 FROM CONFIDENTIAL  Framework of things and - turface, intermediate, production, etc. CASING, RECORD  ReleaseD  APR 2 0 1987 FROM CONFIDENTIAL  Framework of things and - turface, intermediate, production, etc. CASING, RECORD  ReleaseD  APR 2 0 1987 FROM CONFIDENTIAL  Framework of things and - turface, intermediate, production, etc. CASING, RECORD  ReleaseD  APR 2 0 1987 FROM CONFIDENTIAL  Framework of things and - turface, intermediate, production, etc. CASING, RECORD  Tractional and production and					Тор	Bo	ttom	Name		Depth	
DST #1; Mississippi lime 4,820' - 4,950'  IH : 2380 psi IF 39-39 psi 15 min IST 78 psi 30 min FF 39-49 psi 60 min FF 39-49 psi 60 min FF 39-89 psi 120 min FF 39-80 psi Recovery; 45' drilling mud.  ReleaseD APR 2 0 1987  FROM CONFIDENTIAL  Reper of all strings set — surface, intermediate, production, etc.  Report of all strings set — surface, intermediate, production, etc.  Surface Casing 12 1/4 8 5/8 23 432 Class "A" 100 3% CC + 2% Gel  Little 125 3% CC  Lit				logical				Topeka Lin Douglas S Lansing L Marmaton	and ime Lime	3,245' 3,515' 4,222' 4,350' 4,735'	
If additional space is needed use Page 2  Recovery; 45' drilling mud.  Rec	DST #1; Mi							Mississip Kinderhool	pi k	4,835' 4,970'	
RELEASED  APR 2 0 1987  FROM CONFIDENTIAL  Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New Or (Upper))  Purpose of string Size has defilled Size acoung set (weight ten/fr). Sating depth Type cement Secks (Type and pagent edition).  Surface Casing 12 1/4 8 5/8 23 432 Class "A" 100 3% CC + 2% Gel  Liner RECORD PERFORATION RECORD  Top, II. Bottom, N. Seeks cement Sheet per II. Size 6 type Depth interval  TUBING RECORD  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used Depth interval feeding	IF 39-39 ISI 78 psi FF 39-49 FSI 127 ps	psi 15 m 30 m psi 60 m i 120 m	min min					Viola Lime Simpson Sa Arbuckle	e and Lime	5,100' 5,285' 5,350'	
APR 2 0 1987  FROM CONFIDENTIAL  Report of all strings set—surface, intermediate, production, etc.  CASING RECORD (New or (Used))  Purpose of string Size hole drilled Size coung at Weight lbs/th. Setting depth Type coment Sacks Type and percent deditions.  Surface Casing 12 1/4 8 5/8 23 432 Lite 125 3% CC Class "A" 100 3% CC + 2% Gel  LINER RECORD PERFORATION RECORD  Top, ft. Bettem, ft. Sacks cement Shert par ft. Size 6 type Depth intervel  TUBING RECORD  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of metarial used Depth interval treated	Recovery;	45' drilli	ing mud.								-
APR 2 0 1987  FROM CONFIDENTIAL  Report of all strings set—surface, intermediate, production, etc.  CASING RECORD (New or (Used))  Purpose of string Size hole drilled Size coung at Weight lbs/th. Setting depth Type coment Sacks Type and percent deditions.  Surface Casing 12 1/4 8 5/8 23 432 Lite 125 3% CC Class "A" 100 3% CC + 2% Gel  LINER RECORD PERFORATION RECORD  Top, ft. Bettem, ft. Sacks cement Shert par ft. Size 6 type Depth intervel  TUBING RECORD  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of metarial used Depth interval treated			·								
FROM CONFIDENTIAL							REL	ASED			
Report of all strings set—surface, intermediate, production, etc.  CASING RECORD (New) or (Used)  Purpose of string Size hole drilled Size cealing set (in 0.0). Set (in 0.0) type coment seeks Type and parcent oddfiltres  Surface Casing 12 1/4 8 5/8 23 432 Class "A" 100 3% CC + 2% Gel  LINER RECORD PERFORATION RECORD  Top, ft. Settom, ft. Socks cement Short per ft. Size 6 type Depth interest  TUBING RECORD  Letting depth Pecker set of ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used Depth interest incated						EBO	APR M C	2 0 1987 ONFIDENT	IAL		,
Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New Or (Used)  Purpose of string   Size hole drilled   Size cesing set (in 0.0).   Weight lbs/ft.   Setting depth   Type cement   Sacks   Type and parcent oddfives    Surface Casing   12 1/4   8 5/8   23   432   Lite   125   3% CC    Class "A"   100   3% CC + 2% Gel    LINER RECORD   PERFORATION RECORD    Top, ft.   Bottom, ft.   Sacks cement   Shele per ft.   Size & type   Depth interval    TUBING RECORD   Pecker set of   Amount and kind of material used   Depth interval    ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD   Depth interval    Amount and kind of material used   Depth interval    Acid   Packer set of   Depth interval    Acid   Packer s	If additional	space is n	eeded us	Page 2							
Purpose of string   Size hole drilled   Size caing set   Weight lbs/ft   Setting depth   Type cement   Sacks   Type and percent odditives    Surface Casing   12 1/4   8 5/8   23   432   Lite   125   3% CC   3% CC + 2% Gel    LINER RECORD   PERFORATION RECORD    Top, ft.   Bottom, ft.   Sacks cement   Shots per ft.   Size & type   Depth interval    TUBING RECORD   Perform	<u> </u>	·····	<del></del>		<u></u>	_L					-
Surface Casing 12 1/4 8 5/8 23 432 Class "A" 100 3% CC + 2% Gel  LINER RECORD PERFORATION RECORD  Top, ft. Bettom, ft. Sacks cement Shots per ft. Size 6 type Depth interval  TUBING RECORD  Size Setting depth Packer set of ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used Depth Interval treated		<del></del>	Size casing set		LASIF	Туре се	Ü	Sacks	Type o	lditives	-
Top, ff. Bettom, ft. Sacks cement Shots per ff. Size & type Depth interval  TUBING RECORD  Size Setting depth Packer set at ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used Depth interval treated	Surface Casin	g 12 1/4	8 5/8	23	432		"A"	1	1 -		_Gel
Top, ff. Bettom, ft. Sacks cement Shots per ff. Size & type Depth interval  TUBING RECORD  Size Setting depth Packer set at ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used Depth interval treated											-
TOP, ff. Bettom, ft. Sacks cement Shots per ft. Size & type Depth interval  TUBING RECORD  Size Setting depth Packer set at ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used Depth interval treated		<u> </u>	L								_
TUBING RECORD  Size Setting depth Pocker set at  ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used Depth interval treated	· ·						PERFOR	ATION RECOR	D		-
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Depth Interval treated	Гор, П.	Bottom, ft.	Sacks ce	ment	Shots	per ft.	S	ze & type	Depth	interval	<del>-</del>
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD  Amount and kind of material used  Depth interval treated	Size				<u> </u>						_
Amount and kind of material used  Depth interval treated			Pocker	er or							
	<del></del>				CEMENT SQL	JEEZE REC	ORD				-
Date of first production Producing method (flowing, pumping, gas lift, etc.)			nt and kind of i	material used	<del></del>			Depi	th Interval t	reated	<del>-</del>
Date of first production Producing method (flowing, pumping, gas lift, etc.)									<del></del>	<del></del>	•
Producing method (flowing, pumping, ges lift, etc.)	Date of first anadomic										- -
Estimated ON Gos Woter Gassilesto		Oil	Producing	<del></del> -	ng, pumping, go						-
Production—I.P. bbls. MCF % bbls. CFPB  Disposition of gas (vented, used on lease or sold)	Production-I.E	,	bbl:	1		1	<del></del> -	bbls.		СЕРВ	-

## ACO-1 WELL HISTORY

PAGE 2 (Side One) OPERATOR Harry A. SpringLEASE NAME Marsh WELL NO. 1-5

TWP 32 RGE 15

FILL IN WELL INFORMATION AS REQUIRED!

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth logs run, or Other interval tested, cushion used, time tool open, flowing & Descriptive information.

Show Geological markers,

RMATION DESCRIPTION, CONTENTS, ET	C. TOP	воттом	NAME	DEPTH
	*			
Wabash	3,245'			
Topeka Lime	3,515'			
Douglas Sand	4,222'			
Lansing Lime	4,350'			
Marmaton Lime	4,735'	ો		
cherokee Sand	4,825'		a gala	
Mississippi Lime	4,835'		Selection of the Select	
Kinderhook		135	KIA	
Maquoketa	4,970'	Sign Sall	Granicut.	
	5,040'			
Viola Lime	5,100'			
Simpson Sand	5,285'			
Arbuckle Lime	5,350'			
Total Depth	5,400'			
				RELEASED
DST #1; Mississippi Lime				0 4097
4,820' - 4,950'				MPR O 0 1097
IH 2380 psi IF 39-39 psi 15 min			FRO	M CONFIDENTIA
ISI 78 psi 30 min FF 39-49 psi 60 min				
FSI 127 psi 120 min FH 2380 psi				
Recovery; 45' drilling mud				
necovery, 45 driffing mad				
		1		

And the second